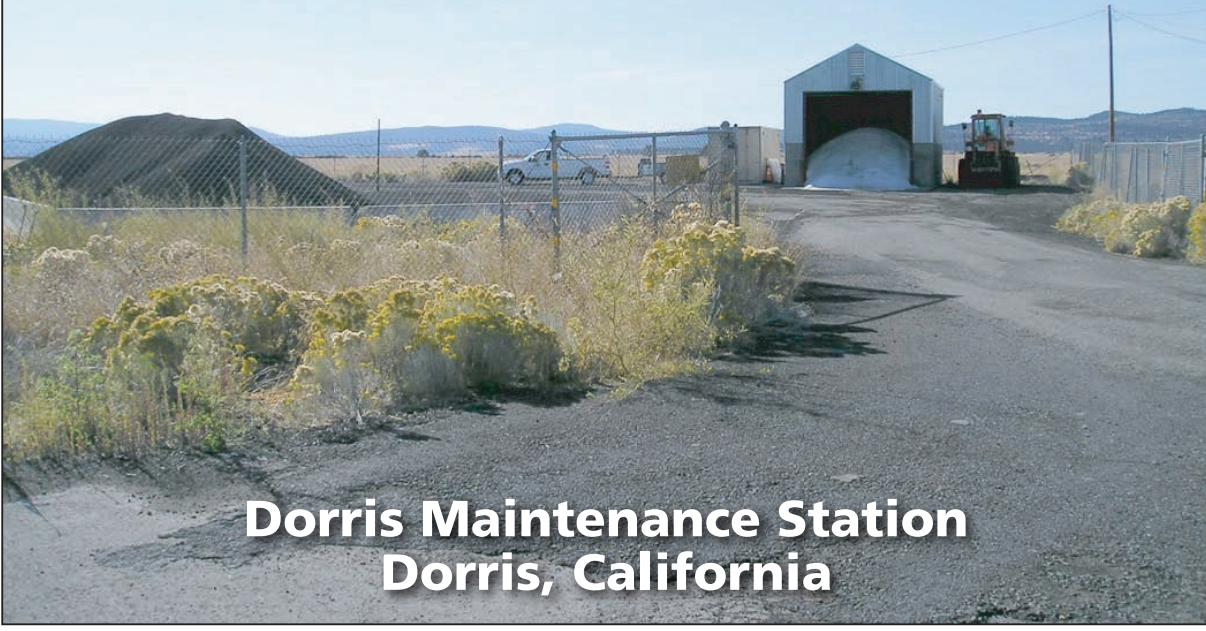


GROUNDWATER MONITORING REPORT

FIRST QUARTER 2006



**Dorris Maintenance Station
Dorris, California**

PREPARED FOR:

**CALIFORNIA DEPARTMENT OF TRANSPORTATION
DISTRICT 3
P.O. BOX 911
MARYSVILLE, CALIFORNIA 95901**



PREPARED BY:

**GEOCON CONSULTANTS, INC.
3160 GOLD VALLEY DRIVE, SUITE 800
RANCHO CORDOVA, CALIFORNIA 95742**



GEOCON

**GEOCON PROJECT NO. S8875-06-49
TASK ORDER NO. 49**

APRIL 2006



Project No. S8875-06-49

April 17, 2006

Mr. Doug Coleman
California Department of Transportation
District 3
P.O. Box 911
Marysville, California 95901

Subject: DORRIS MAINTENANCE STATION
DORRIS, CALIFORNIA
CONTRACT NO. 03A0937
TASK ORDER NO. 49
GROUNDWATER MONITORING REPORT – FIRST QUARTER 2006

Dear Mr. Coleman:

In accordance with California Department of Transportation Contract No. 03A0937, Task Order No. 49, we have performed groundwater monitoring activities at the Dorris Maintenance Station located on State Highway 97 in Dorris, California (the Site). The approximate site location is depicted on the attached Vicinity Map, Figure 1. The scope of services we provided included depth to groundwater measurements, the sampling of eight groundwater monitoring wells, submittal of the water samples to a California-certified analytical laboratory and preparation of this report.

BACKGROUND

The Site consists of a Caltrans Maintenance Station containing a salt-storage building and sand/gravel/volcanic cinder piles. Based on information provided by Caltrans, two underground storage tanks (USTs), one 1,000-gallon gasoline UST and one 550-gallon diesel UST, were removed in 1987. Following the UST removals, approximately 60 cubic yards of impacted soil were removed and aerated onsite. The treated material was reportedly re-used on highway shoulders.

Groundwater monitoring has been conducted at the Site since 1991. Historical groundwater monitoring data is presented on Tables 1 through 3. A soil vapor extraction/air sparge (SVE/AS) remediation system was installed at the Site in March and April 2003. The SVE system consists of a blower removing soil gas from three extraction wells. The gas is treated to remove contaminants through three carbon vessels. Monitoring of the system is currently performed by Cal Inc. The system was shut down on October 11, 2004, due to an expiring Caltrans contract, and was restarted on January 18, 2005. The system was shut down again on August 12, 2005, due to low influent concentrations.

In correspondence dated February 8, 2006, Mr. Ron Allen with the North Coast Regional Water Quality Control Board (NCRWQCB) requested additional sampling at the Site to evaluate potential rebound effects since the system was shut down. Mr. Allen indicated that MW-1, MW-2 and MW-7 do not need to be sampled. He requested sampling of MW-3 through MW-6 and MW-8 through MW-11, for total petroleum hydrocarbons as gasoline and diesel (TPHg and TPHd), benzene, toluene, ethylbenzene, and total xylenes (BTEX), volatile organic compounds (VOCs) and fuel oxygenate compounds (FOCs).

FIELD ACTIVITIES

Depth to Groundwater Measurements

On March 23, 2006, we measured the depth to groundwater in monitoring wells MW-1 through MW-11 using a battery-operated water level meter. Measurements were obtained from a reference point at the top of the well casings (TOC). Wells MW-3 and MW-8 were disconnected from the onsite treatment system to be sampled. The approximate well locations and site features are depicted on Figure 2, Groundwater Elevation Map – March 2006.

During the First Quarter – 2006, depth to groundwater at the Site ranged from 20.11 (MW-5) to 22.08 (MW-10) feet below TOC. Based on the March 2006 groundwater elevation data, the groundwater flow is toward the southeast at an average gradient of 0.007. A summary of the TOC elevations, depth to groundwater measurements and groundwater elevations is presented on Table 1. Groundwater elevation contours, flow direction and gradient are depicted on Figure 2.

Well Purging and Sampling

On March 23, 2006, we purged approximately three well volumes of water (6.5 to 28 gallons) from wells MW-3 through MW-6 and MW-8 through MW-11 using a portable, 12-volt submersible pump. The pump was decontaminated before and after each use by washing in an Alconox® solution followed by fresh and distilled water rinses. During the well purging activities, the groundwater was monitored for pH, electrical conductivity and temperature. This information is included on the Monitoring Well Sampling Data sheets presented in Appendix A.

Following the purging activities, groundwater samples were collected from the wells using disposable bailers and decanted through a low-flow sample release tube into six laboratory-provided, hydrochloric acid-preserved 40-milliliter volatile organic analysis vials and one amber liter bottle for each well. The samples were sealed, labeled, placed in an ice chest containing ice and subsequently transported to the laboratory using standard chain-of-custody protocol.

The extracted groundwater was placed into three Department of Transportation-approved, 17-H, 55-gallon drums, which were stored onsite pending receipt of laboratory analysis. The purge water will be transported to an appropriate disposal facility in April 2006.

ANALYTICAL METHODS AND RESULTS

Laboratory Analysis

The groundwater samples were delivered to Advanced Technology Laboratories, a Caltrans-approved and California-certified analytical laboratory, for the analyses of TPHg and TPHd following United States Environmental Protection Agency (EPA) Test Method 8015 modified. Each of the samples was further analyzed for VOCs and FOCs following EPA Test Method 8260B. Groundwater analytical results are summarized on Tables 1 through 3. The laboratory reports and chain-of-custody documentation are presented in Appendix B.

Analytical Results

TPHg was reported for the samples from MW-3, MW-6 and MW-8 at respective concentrations of 320, 74 and 5,000 micrograms per liter ($\mu\text{g/l}$). TPHd was reported for the samples from MW-3, MW-5, MW-6 and MW-8 at respective concentrations of 420, 84, 76 and 3,600 $\mu\text{g/l}$. Benzene was reported for the samples from MW-3, MW-6 and MW-8 at concentrations of 4.9, 1.0 and 39 $\mu\text{g/l}$, respectively. Toluene was reported for the samples from MW-6 and MW-8 at respective concentrations of 0.71 and 7.9 $\mu\text{g/l}$. Ethylbenzene and total xylenes were reported for the samples from MW-3 and MW-8 at concentrations ranging from 9.0 (ethylbenzene, MW-3) to 376 (total xylenes, MW-8) $\mu\text{g/l}$. MTBE was reported for the sample from MW-6 at 0.96 $\mu\text{g/l}$. VOCs including 1,2-dichloroethane, isopropyl benzene, naphthalene, n-propylbenzene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and 4-isopropyl toluene were reported for the samples from MW-3 and/or MW-8 at concentrations ranging from 1.6 (isopropyl benzene, MW-3) to 760 (1,2,4-trimethylbenzene, MW-8) $\mu\text{g/l}$. TPHg, TPHd and benzene concentrations for the First Quarter – 2006 groundwater monitoring event are depicted on Figure 3.

The field quality assurance/quality control (QA/QC) implemented for the First Quarter – 2006 groundwater monitoring at the Site included the collection of a duplicate groundwater sample and equipment blank, and the submittal of a trip blank sample. The groundwater sample collected from MW-5 was duplicated and labeled as non-existent monitoring well MW-12. When comparing the results of primary sample MW-5 to the duplicate sample (see Appendix B for MW-12 results), TPHg, BTEX, FOCs and VOCs were not reported for either sample at concentrations greater than their respective laboratory test method detection limits. TPHd was reported for sample MW-5 at 84 $\mu\text{g/l}$; however, TPHd was reported for sample MW-12 at 64 $\mu\text{g/l}$. The resulting relative percent difference (RPDs) is 27%. Based on an RPD greater than 25%, the TPHd results reported herein must be qualified as estimated with the potential to be less than or greater than the reported value. None of the tested analytes were reported at concentrations greater than their respective laboratory test method detection limits for the equipment blank or trip blank, with the exception of 1.5 $\mu\text{g/l}$ chloroform reported for the equipment blank. The chloroform detection is likely the result of laboratory contamination. Chloroform was not reported for each of the groundwater samples analyzed, therefore the chloroform detection does not appear to have impacted the sample results.

We also reviewed the analytical laboratory QA/QC provided with the laboratory report. These data show that concentrations of the selected analytes were not reported at concentrations greater than their respective analytical laboratory method detection limits for any of the method blanks and that the method blank surrogate recoveries are acceptable. The analytical laboratory QA/QC data further showed acceptable recoveries and relative percent differences for the matrix spikes and matrix spike duplicates. Appropriate recoveries were noted for the laboratory control samples. Based on this limited data review, no additional qualifications of the First Quarter – 2006 data are necessary, and the data are considered of sufficient quality for the purposes of this report.

Geotracker Submittal

The laboratory prepared electronic data files for submittal to the State Water Resources Control Board Geotracker database. The Geotracker database is accessible via the Geotracker website at <http://geotracker.waterboards.ca.gov>. The electronic data was uploaded to Geotracker on April 13, 2006. The confirmation numbers are 2663787662 and 5234716653.

RECOMMENDATIONS

We recommend that quarterly groundwater monitoring continue at the Site to evaluate seasonal trends in groundwater elevation and contaminant concentrations in the vicinity of the former UST locations and to continue to monitor rebound effects since the onsite groundwater treatment system was shut down. The Second Quarter – 2006 groundwater monitoring event is scheduled for May 2006.

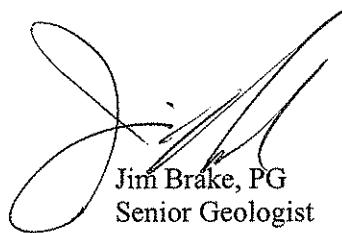
Please contact us if there are any questions concerning the contents of this Report or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.



Rebecca L. Silva, REA
Project Manager



Jim Brake, PG
Senior Geologist



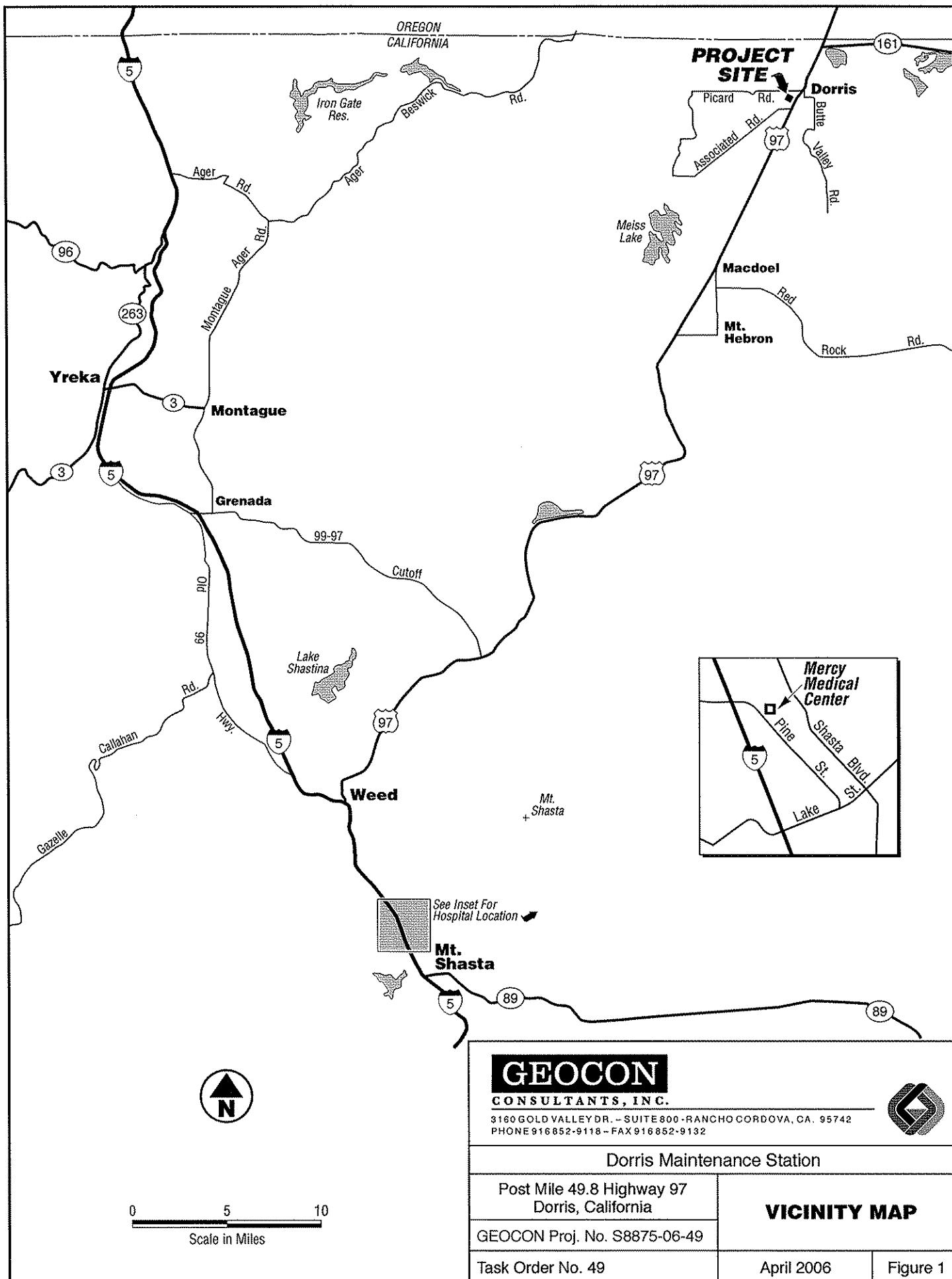
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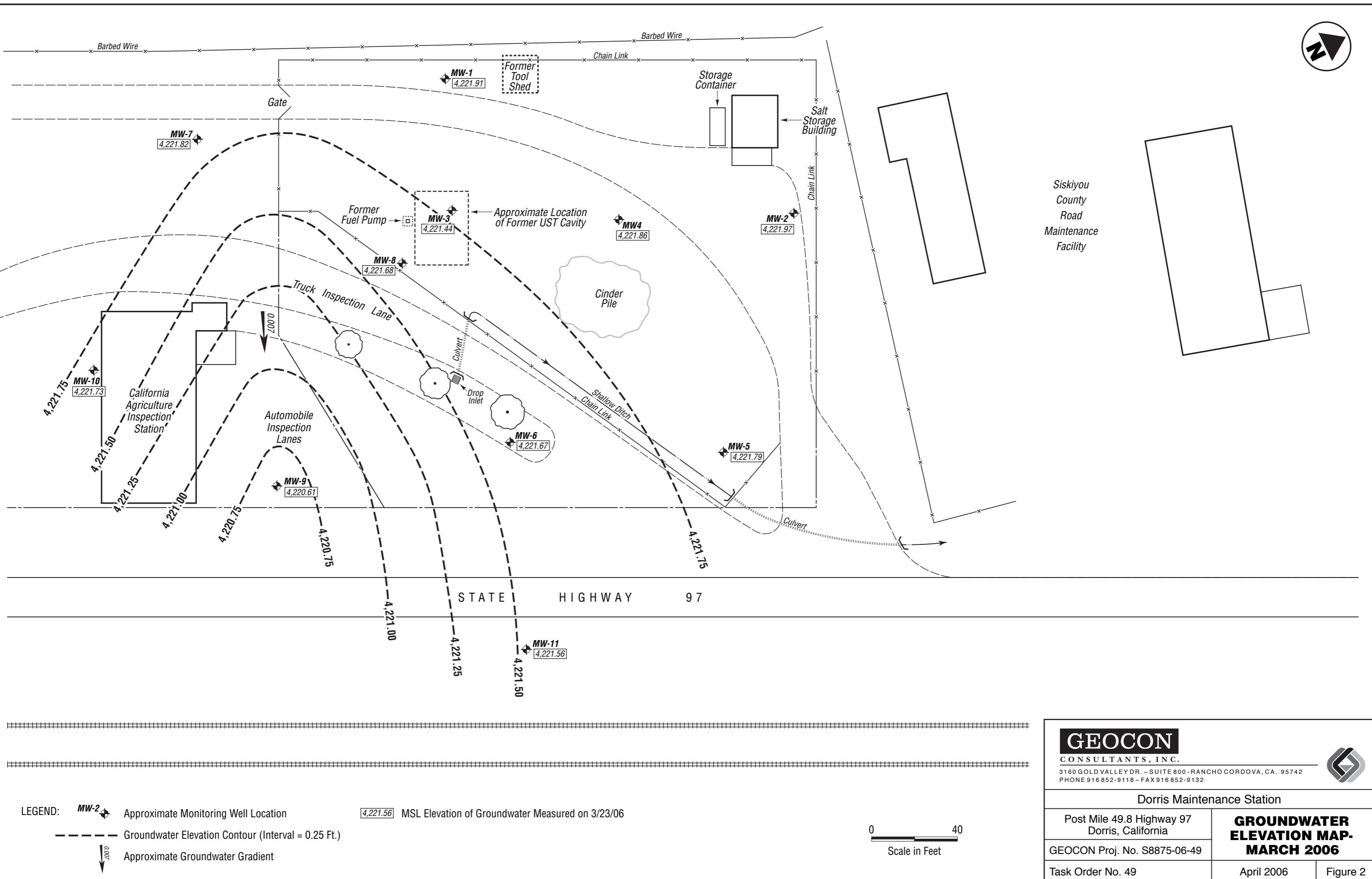
(3) Addressee

Attachments: Figure 1, Vicinity Map
 Figure 2, Groundwater Elevation Map – March 2006
 Figure 3, Petroleum Hydrocarbons in Groundwater – March 2006

Table 1, Summary of Groundwater Elevation and Analytical Data
Table 2, Summary of Groundwater Analytical Data – Fuel Oxygenates
Table 3, Summary of Groundwater Analytical Data – VOCs

Appendix A, Monitoring Well Sampling Data Sheets
Appendix B, Laboratory Report and Chain-of-Custody Documentation





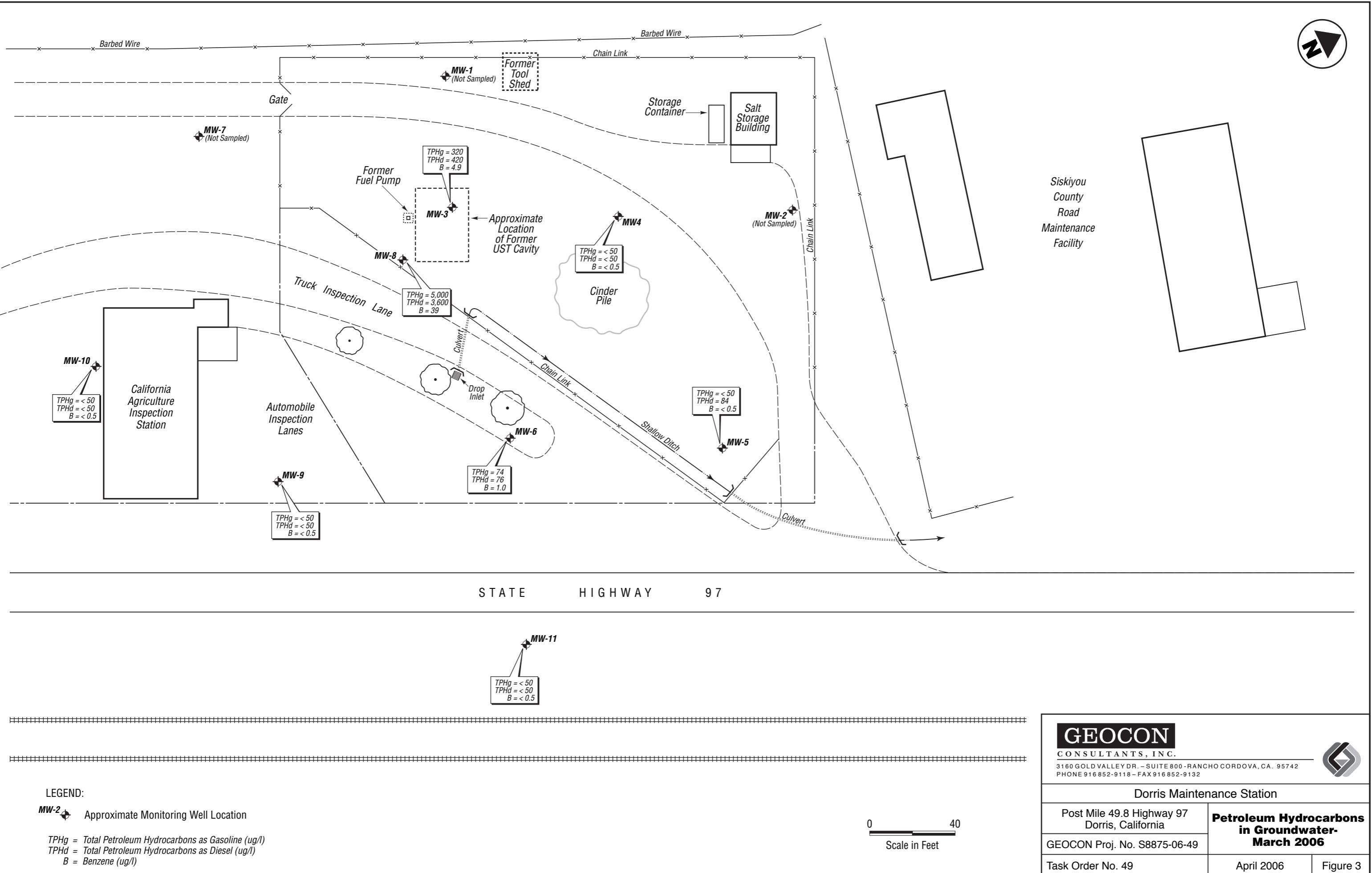


TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-1	6/5/91	98.86	23.20	75.66	ND	ND	ND	ND	ND	ND	ND
MW-1	2/24/92	98.86	22.81	78.05	ND	ND	ND	ND	ND	ND	ND
MW-1	6/5/92	4,239.12	24.10	4,215.02	3,200	ND	32	18	7.6	19	---
MW-1	7/14/92	4,239.12	24.53	4,214.59	ND	ND	ND	ND	ND	ND	---
MW-1	9/3/92	4,239.12	24.74	4,214.38	ND	ND	0.86	ND	1.1	1.8	---
MW-1	12/11/92	4,239.12	24.45	4,214.67	ND	ND	ND	ND	ND	ND	---
MW-1	4/20/93	4,239.12	22.57	4,216.55	ND	ND	ND	ND	ND	ND	---
MW-1	7/21/93	4,239.12	22.75	4,216.37	ND	ND	ND	ND	ND	ND	---
MW-1	9/7/96	4,239.12	24.81	4,214.31	<50	--	<0.5	<0.5	<0.5	<0.5	---
MW-1	3/10/97	4,239.12	22.85	4,216.27	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1	9/15/97	4,239.12	23.68	4,215.44	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1	5/11/98	4,239.12	22.06	4,217.06	<50	100*	0.67	<0.5	<0.5	0.61	<0.5
MW-1	9/21/98	4,239.12	22.67	4,216.45	<50	<50*	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1	4/6/99	4,239.12	21.43	4,217.69	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1	6/8/99	4,239.12	21.50	4,217.62	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	8/31/99	4,239.12	21.55	4,217.57	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	11/16/99	4,239.12	21.24	4,217.88	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	4/4/00	4,239.12	21.27	4,217.85	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	6/30/00	4,239.12	25.62	4,213.50	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	9/12/00	4,239.12	21.93	4,217.19	<50	<50	1.1	2	<0.5	0.62	---
MW-1	12/22/00	4,239.12	22.19	4,216.93	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	2/28/01	4,239.12	22.45	4,216.67	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	5/29/01	4,239.12	23.04	4,216.08	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-1	10/11/01	4,239.12	24.39	4,214.73	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-1	12/18/01	Well not found									
MW-1	3/20/02	4242.62***	23.54	4,219.08	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-1	5/30/02	4242.62***	24.08	4,218.54	<50	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-1	7/31/02	4242.62***	24.89	4,217.73	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-1	11/14/02	4242.62***	23.72	4,218.90	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-1	3/13/03	4242.62***	22.80	4,218.82	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-1	5/7/03	4242.62***	22.90	4,218.72	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-1	9/30/03	4242.62***	23.65	4,218.97	Analysis Discontinued	--	--	--	--	--	---
MW-1	11/13/03	4242.62***	23.27	4,219.35	--	--	--	--	--	--	---
MW-1	2/3/04	4242.62***	23.96	4,218.66	--	--	--	--	--	--	---
MW-1	5/26/04	4242.62***	24.58	4,218.04	--	--	--	--	--	--	---

TABLE 1
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	GROUNDWATER DEPTH TO (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-1	9/23/04	4242.62***	25.46	4,217.16	---	---	---	---	---	---	---
MW-1	2/2/05	4242.62***	23.13	4,219.49	---	---	---	---	---	---	---
MW-1	4/26/05	4242.62***	23.03	4,219.59	---	---	---	---	---	---	---
MW-1	3/23/06	4242.62***	20.71	4,221.91	---	---	---	---	---	---	---
MW-2	6/5/91	98.67	23.60	75.07	ND	ND	ND	ND	ND	1.5	---
MW-2	2/24/92	98.67	23.20	75.47	ND	ND	ND	ND	ND	ND	---
MW-2	6/5/92	4,238.89	23.76	4,215.13	ND	ND	ND	ND	ND	2	---
MW-2	7/14/92	4,238.89	24.20	4,214.69	ND	ND	ND	ND	ND	ND	---
MW-2	9/3/92	4,238.89	25.07	4,213.82	ND	ND	ND	ND	ND	ND	---
MW-2	12/11/92	4,238.89	24.82	4,214.07	ND	ND	ND	ND	ND	ND	---
MW-2	4/20/93	4,238.89	22.92	4,215.97	ND	ND	ND	ND	ND	ND	---
MW-2	7/21/93	4,238.89	23.03	4,215.86	ND	ND	ND	ND	ND	ND	---
MW-2	9/6/96	4,238.89	25.01	4,213.88	<50	---	<0.5	<0.5	<0.5	<0.5	---
MW-2	3/10/97	4,238.89	23.01	4,215.88	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-2	9/15/97	4,238.89	23.94	4,214.95	<50	60	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2	5/11/98	4,238.89	---	---	---	---	---	---	---	---	---
MW-2	9/21/98	4,238.89	---	---	---	---	---	---	---	---	---
MW-2	4/6/99	4,238.89	21.40	4,217.49	<50	200*	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2	6/8/99	4,238.89	21.47	4,217.42	<50	70*	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2	8/31/99	4,238.89	21.67	4,217.22	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	11/16/99	4,238.89	21.26	4,217.63	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	4/4/00	4,238.89	---	---	---	---	---	---	---	---	---
MW-2	6/30/00	4,238.89	26.78	4,212.11	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	9/12/00	4,238.89	22.45	4,216.44	<50	100	<0.5	<0.5	<0.5	<0.5	---
MW-2	12/22/00	4,238.89	22.33	4,216.56	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	2/28/01	4,238.89	22.55	4,216.34	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	5/29/01	4,238.89	23.89	4,215.06	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-2	10/11/01	4,238.89	24.59	4,214.30	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-2	12/18/01	4,242.43	Not measured	<100	<1,000	<1	<1	<1	<1	<1	<1
MW-2	3/20/02	4,242.43	23.91	4,218.52	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-2	5/30/02	4,242.43	24.21	4,218.22	<50	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-2	7/31/02	4,242.43	25.04	4,217.39	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-2	11/14/02	4,242.43	23.85	4,218.58	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-2	3/13/03	4,242.43	22.87	4,219.56	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE ID.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg (µg/l)	TPHd (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Total Xylenes (µg/l)	MTBE (µg/l)
MW-2	5/7/03	4,242.43	22.92	4,219.51	<50	<50	<0.5	<0.5	<1.0	<0.5	<0.5
MW-2	9/30/03	4,242.43	23.87	4,218.56	Analysis Discontinued	---	---	---	---	---	---
MW-2	11/13/03	4,242.43	23.51	4,218.92	---	---	---	---	---	---	---
MW-2	2/3/04	4,242.43	Covered	4,217.16	---	---	---	---	---	---	---
MW-2	5/26/04	4,242.43	Covered	4,217.16	---	---	---	---	---	---	---
MW-2	9/23/04	4,242.43	25.27	4,219.23	---	---	---	---	---	---	---
MW-2	2/2/05	4,242.43	23.20	4,219.35	---	---	---	---	---	---	---
MW-2	4/26/05	4,242.43	23.08	4,219.35	---	---	---	---	---	---	---
MW-2	3/23/06	4,242.43	20.46	4,221.97	---	---	---	---	---	---	---
MW-3	6/5/91	99.23	24.00	75.23	18,000	14,000	12,000	13,000	ND	7,000	---
MW-3	2/24/92	99.23	23.43	75.8	40,000	3,200	7,800	4,100	960	6,400	---
MW-3	6/5/92	4,239.44	24.38	4,215.06	76,000	1,100	13,000	5,900	17,000	14,000	---
MW-3	7/14/92	4,239.44	24.81	4,214.63	120,000	38,000	11,000	5,000	1,400	9,900	---
MW-3	9/3/92	4,239.44	25.32	4,214.12	---	---	---	---	---	---	---
MW-3	12/11/92	4,239.44	---	---	---	---	---	---	---	---	---
MW-3	4/20/93	4,239.44	23.16	4,216.28	27,000	370	6,800	2,900	790	4,600	---
MW-3	7/21/93	4,239.48	23.35	4,216.13	34,000	390	8,000	2,800	1,000	5,000	---
MW-3	9/7/96	4,239.48	25.71	4,213.77	56,000	---	4,100	3,000	2,200	8,700	---
MW-3	3/10/97	4,239.48	23.52	4,215.96	23,000	1600*	3,550	1,270	870	3,730	15
MW-3	9/15/97	4,239.48	25.54	4,213.94	280,000	270,000	8,520	5,010	3,930	12,000	970
MW-3	5/11/98	4,239.48	22.95	4,216.65 ¹	Not sampled due to the presence of product						---
MW-3	9/21/98	4,239.48	23.76	4,215.72 ¹	Not sampled due to the presence of product						---
MW-3	4/6/99	4,239.48	21.97	4,217.57 ¹	Not sampled due to the presence of product						---
MW-3	8/31/99	4,239.48	22.13	4,217.43 ¹	Not sampled due to the presence of product						---
MW-3	11/16/99	4,239.48	21.81	4,217.72 ¹	Not sampled due to the presence of product						---
MW-3	4/4/00	4,239.48	21.78	4,217.69 ¹	Not sampled due to the presence of product						---
MW-3	6/30/00	4,239.48	26.02	4,213.49 ¹	Not sampled due to the presence of product						---
MW-3	9/12/00	4,239.48	23.00	4,216.53 ¹	Not sampled due to the presence of product						---
MW-3	12/22/00	4,239.48	22.80	4,216.70 ¹	Not sampled due to the presence of product						---
MW-3	2/28/01	4,239.48	23.02	4,216.47 ¹	Not sampled due to the presence of product						---
MW-3	5/30/01	4,239.48 ¹	23.52	4,215.98 ¹	Not sampled due to the presence of product						---
MW-3	10/11/01	4,239.48	25.93	4,213.57 ¹	Not sampled due to the presence of product						---
MW-3	3/13/03	4,242.13	---	---	27,700	5,070	3,840	174	498	2,150	<25
MW-3	5/7/03	4,242.13	---	---	60,800	3,640	2,780	2460	1280	11,500	<5.0

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	GROUNDWATER ELEVATION (feet)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-3	9/30/03	4,242.13	---	---	50.5	11,700	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0
MW-3	11/13/03	4,242.13	---	---	201	13,600	2.0	1.3	0.9	1.3	<1.0	<1.0
MW-3	2/3/04	4,242.13	---	---	238	4,770	<0.5	1.7	1.5	32.3	<1.0	<1.0
MW-3	5/26/04	4,242.13	---	---	<50	---	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0
MW-3	9/23/04	4,242.13	Not accessible	---	---	---	---	---	---	---	---	---
MW-3	2/2/05	4,242.13	Not accessible	---	---	---	---	---	---	---	---	---
MW-3	4/26/05	4,242.13	Not accessible	---	---	---	---	---	---	---	---	---
MW-3	3/23/06	4,242.13	20.69	4,221.44	320	420	4.9	<0.5	9.0	20.6	<0.5	<0.5
MW-4	6/5/92	4,239.22	24.27	4,214.95	ND	ND	ND	ND	ND	ND	ND	ND
MW-4	7/14/92	4,239.22	24.72	4,214.50	370	ND	4.9	ND	ND	ND	ND	18
MW-4	9/3/92	4,239.22	25.24	4,213.98	210	ND	2.6	0.89	1.5	4.5	ND	---
MW-4	12/11/92	4,239.22	24.96	4,214.26	ND	ND	2.9	ND	ND	ND	ND	---
MW-4	4/20/93	4,239.22	---	---	---	---	---	---	---	---	---	---
MW-4	7/21/93	4,239.21	23.21	4,216.00	100	ND	3.2	ND	ND	1.2	ND	---
MW-4	9/7/96	4,239.21	25.35	4,213.86	<50	---	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	3/10/97	4,239.21	23.24	4,215.97	<50	<50	0.62	<0.5	<0.5	<0.5	<0.5	<0.5
MW-4	9/15/97	4,239.21	24.14	4,215.07	1,900	60	410	1.1	41	0.7	36	36
MW-4	5/11/98	4,239.21	22.44	4,216.77	170	120*	2.7	<0.5	3.2	0.59	1.6	---
MW-4	9/21/98	4,239.21	23.01	4,216.20	<50	<50 ²	0.9	<0.5	1.6	<0.5	<0.5	<0.5
MW-4	4/6/99	4,239.21	21.73	4,217.48	200	<50	2.7	<0.5	6.3	0.8	0.8	<0.5<5
MW-4	6/8/99	4,239.21	21.82	4,217.39	<50	300*	2.3	<0.5	5	<0.5	---	---
MW-4	8/31/99	4,239.21	21.91	4,217.30	<50	<50	3	<0.5	3.6	1	1	---
MW-4	11/16/99	4,239.21	21.53	4,217.68	<50	<50	0.9	<0.5	<0.5	<0.5	<0.5	---
MW-4	4/4/00	4,239.21	21.62	4,217.59	100 ³	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	6/30/00	4,239.21	26.02	4,213.19	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	9/12/00	4,239.21	22.78	4,216.43	110	<50	0.98	1.5	1.1	1	1	---
MW-4	12/22/00	4,239.21	22.58	4,216.63	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	2/28/01	4,239.21	22.84	4,216.37	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	5/30/01	4,239.21	23.04	4,216.17	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	---
MW-4	10/11/01	4,239.21	24.79	4,214.42	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0	---
MW-4	12/18/01	4,242.73	24.16	4,218.57	<100	<1,000	<1	<1	<1	<1	<1	<1
MW-4	3/20/02	4,242.73	23.90	4,218.83	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0	<0.5
MW-4	5/30/02	4,242.73	24.46	4,218.27	<50	<50	<0.5	<0.5	<0.5	<1	<1	<0.5
MW-4	7/31/02	4,242.73	25.31	4,217.42	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0	<0.5

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	GROUNDWATER ELEVATION (feet)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-4	10/14/02	4,242.73	24.12	4,218.61	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-4	3/13/03	4,242.73	23.15	4,219.58	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-4	5/7/03	4,242.73	23.21	4,219.52	<50	62	<50	<0.5	<0.5	<0.5	1.9	<0.5
MW-4	9/30/03	4,242.73	24.60	4,218.13	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	11/13/03	4,242.73	23.79	4,218.94	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	2/3/04	4,242.73	25.52	4,217.21	<50.0	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	5/26/04	4,242.73	24.99	4,217.74	<50.0	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	9/23/04	4,242.73	25.93	4,216.80	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	2/2/05	4,242.73	23.53	4,219.20	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	4/26/05	4,242.73	23.37	4,219.36	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-4	3/23/06	4,242.73	20.87	4,221.86	<50	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	6/5/92	4,238.39	23.92	4,214.47	100	ND	ND	ND	ND	ND	ND	--
MW-5	7/14/92	4,238.39	24.31	4,214.08	ND	ND	ND	ND	ND	ND	ND	--
MW-5	9/3/92	4,238.39	24.83	4,213.56	ND	ND	ND	ND	ND	ND	ND	--
MW-5	12/11/92	4,238.39	---	---	---	ND	ND	ND	ND	ND	ND	--
MW-5	4/20/93	4,238.39	22.73	4,215.66	ND	ND	ND	ND	ND	ND	ND	--
MW-5	7/21/93	4,238.35	22.80	4,215.55	ND	ND	ND	ND	ND	ND	ND	--
MW-5	9/7/96	4,238.35	24.77	4,213.58	<50	---	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	3/10/97	4,238.35	22.68	4,215.67	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5	9/15/97	4,238.35	23.61	4,214.74	<50	590	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5	5/11/98	4,238.35	21.78	4,216.57	<50	11*	0.79	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5	9/21/98	4,238.35	22.51	4,215.84	<50	<50 ²	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5	4/6/99	4,238.35	22.11	4,216.24	<50	<200*	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5	6/8/99	4,238.35	21.25	4,217.10	<50	100*	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	8/31/99	4,238.35	21.36	4,216.99	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	11/16/99	4,238.35	20.95	4,217.40	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	4/4/00	4,238.35	21.00	4,217.35	100 ³	<50	1.2	<0.5	<0.5	<0.5	<0.5	--
MW-5	6/30/00	4,238.35	24.89	4,213.46	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	9/12/00	4,238.35	22.21	4,216.14	<50	80	0.82	1.2	<0.5	<0.5	<0.5	--
MW-5	12/22/00	4,238.35	22.05	4,216.30	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	2/28/01	4,238.35	22.23	4,216.12	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	5/29/01	4,238.35	23.59	4,214.76	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
MW-5	10/11/01	4,238.35	24.29	4,214.06	<50	<50	<0.5	<0.5	<0.5	<0.5	<1.0	--
MW-5	12/18/01	4,241.90	23.53	4,218.37	<100	<1,000	<1	<1	<1	<1	<1	<1

TABLE 1
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-5	3/20/02	4,241.90	23.30	4,218.60	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	5/30/02	4,241.90	23.92	4,217.98	<50	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-5	7/31/02	4,241.90	24.80	4,217.10	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	11/14/02	4,241.90	23.58	4,218.32	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	3/13/03	4,241.90	22.59	4,219.31	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	5/7/03	4,241.90	22.63	4,219.27	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-5	9/30/03	4,241.90	23.70	4,218.20	Analysis Discontinued						---
MW-5	11/13/03	4,241.90	23.30	4,218.60	---	---	---	---	---	---	---
MW-5	2/3/04	4,241.90	23.19	4,218.71	---	---	---	---	---	---	---
MW-5	5/26/04	4,241.90	24.10	4,217.80	---	---	---	---	---	---	---
MW-5	9/23/04	4,241.90	Well not located			---	---	---	---	---	---
MW-5	2/2/05	4,241.90	22.83	4,219.07	---	---	---	---	---	---	---
MW-5	4/26/05	4,241.90	20.11	4,221.79	<50	84	<0.5	<0.5	<0.5	<1.0	<0.5
MW-6	6/5/92	4,238.83	24.16	4,214.67	100	ND	15	6.4	9.2	1.2	---
MW-6	7/14/92	4,238.83	24.55	4,214.28	8,100	ND	680	1.5	240	390	---
MW-6	9/3/92	4,238.83	25.05	4,213.78	4,500	ND	770	ND	430	550	---
MW-6	12/11/92	4,238.83	---	---	---	---	---	---	---	---	---
MW-6	4/20/93	4,238.83	22.97	4,215.86	8,000	ND	1,200	ND	380	420	---
MW-6	7/21/93	4,238.79	23.12	4,215.67	6,500	ND	1,100	18	250	260	---
MW-6	9/7/96	4,238.79	25.07	4,213.72	2,400	---	470	6.6	120	90	---
MW-6	3/10/97	4,238.79	23.00	4,215.79	7,000	2,30*	450	<0.5	195	60	62
MW-6	9/15/97	4,238.79	23.94	4,214.85	<50	280	<0.5	<0.5	<0.5	<0.5	<0.5
MW-6	5/11/98	4,238.79	22.17	4,216.62	5,200	1,40*	380	6.2	200	61	72
MW-6	5/11/98	4,238.79	22.80	4,215.99	2,000	600 ² *	244	0.8	113	1.2	36
MW-6	4/6/99	4,238.79	21.53	4,217.26	3,000	1200*	332	4.4	263	25	33<5
MW-6	6/8/99	4,238.79	21.64	4,217.15	1,300	500*	78	<0.5	154	<0.5	---
MW-6	8/31/99	4,238.79	21.65	4,217.14	1,200 ³	540*	59	<0.5	6.4	5.1	---
MW-6	11/16/99	4,238.79	21.31	4,217.48	2,000	750*	157	<0.5	102	<0.5	---
MW-6	4/4/00	4,238.79	21.32	4,217.47	1,000	200*	40	<0.5	<0.5	0.7	---
MW-6	6/30/00	4,238.79	24.13	4,214.66	900	300*	33	<0.5	67	<0.5	---
MW-6	9/12/00	4,238.79	23.17	4,215.62	700	200	4.4	<0.5	32	<0.5	---
MW-6	12/22/00	4,238.79	22.73	4,216.06	630	<50	290	<0.5	3.3	<0.5	---
MW-6	2/28/01	4,238.79	22.55	4,216.24	450	<50	200	<0.5	2.1	<0.5	---

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-6	5/30/01	4,238.79	23.95	4,214.84	1,100	210	340	<0.5	15	0.58	---
MW-6	10/11/01	4,238.79	24.60	4,214.19	290	310	60	<0.5	3.7	<1.0	---
MW-6	12/18/01	4,242.28	23.93	4,218.35	230	<1,000	56	<1	4.4	<1	<1
MW-6	3/20/02	4,242.28	23.65	4,218.63	93	803	334	0.6	66.7	28	<0.5
MW-6	5/30/02	4,242.28	24.28	4,218.00	1310	253	370	2.8	93.6	<1	<0.5
MW-6	7/31/02	4,242.28	25.18	4,217.10	2460	891 *	<2.5	<2.5	<5.0	<2.5	---
MW-6	11/14/02	4,242.28	23.96	4,218.32	1100	936 *	9.6	<0.5	9.4	<1.0	<0.5
MW-6	3/13/03	4,242.28	22.98	4,219.30	1480	186	21	<5	70	<10	<5
MW-6	5/7/03	4,242.28	23.00	4,219.28	651	117	11.7	<0.5	80.8	<1.0	<0.5
MW-6	9/30/03	4,242.28	23.95	4,218.33	<50	113	<0.5	<0.5	<0.5	<1.0	---
MW-6	11/13/03	4,242.28	23.52	4,218.76	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-6	2/3/04	4,242.28	24.25	4,218.03	<50.0	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-6	5/26/04	4,242.28	25.03	4,217.25	<50.0	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-6	9/23/04	4,242.28	25.87	4,216.41	<50	160	<0.5	<0.5	<0.5	<0.5	---
MW-6	2/2/05	4,242.28	23.37	4,218.91	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-6	4/26/05	4,242.28	23.24	4,219.04	<50	120	0.94	<0.5	<0.5	<1.0	---
MW-6	3/23/06	4,242.28	20.61	4,221.67	74	76	1.0	0.71	<0.5	<1.0	0.96
MW-7	6/5/92	4,239.29	23.82	4,215.47	ND	ND	ND	ND	ND	ND	---
MW-7	7/14/92	4,239.29	24.25	4,215.04	ND	ND	ND	ND	ND	ND	---
MW-7	9/3/92	4,239.29	24.77	4,214.52	ND	ND	ND	0.8	1.7	7.3	---
MW-7	12/11/92	4,239.29	24.45	4,214.84	ND	ND	ND	ND	ND	ND	---
MW-7	4/20/93	4,239.29	22.58	4,216.71	ND	ND	ND	ND	ND	ND	---
MW-7	7/21/93	4,239.26	22.82	4,216.44	ND	ND	ND	ND	ND	ND	---
MW-7	9/7/96	4,239.26	24.88	4,214.38	<50	--	<0.5	<0.5	<0.5	<0.5	---
MW-7	3/10/97	4,239.26	22.98	4,216.28	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-7	9/15/97	4,239.26	23.79	4,215.47	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-7	5/11/98	4,239.26	22.18	4,217.08	<50	13*	<0.5	<0.5	<0.5	<0.5	---
MW-7	9/21/98	4,239.26	22.79	4,216.47	200	--	1.6	<0.5	1.7	1.5	<0.5
MW-7	4/6/99	4,239.26	21.51	4,217.75	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-7	6/8/99	4,239.26	21.66	4,217.60	<50	50*	<0.5	<0.5	<0.5	<0.5	---
MW-7	8/31/99	4,239.26	21.62	4,217.64	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	11/16/99	4,239.26	21.34	4,217.92	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	4/4/00	4,239.26	21.35	4,217.91	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	6/30/00	4,239.26	28.63	4,210.63	<50	90*	<0.5	<0.5	<0.5	<0.5	---

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-7	9/12/00	4,239.26	22.47	4,216.79	<50	70	<0.5	0.69	<0.5	0.57	---
MW-7	12/22/00	4,239.26	22.30	4,216.96	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	2/28/01	4,239.26	22.59	4,216.67	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	5/30/01	4,239.26	23.72	4,215.54	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-7	10/11/01	4,239.26	24.49	4,214.77	50	330	<0.5	<0.5	<0.5	<1.0	---
MW-7	12/18/01	4,242.77	23.90	4,218.87	<100	<1,000	<1	<1	<1	<1	<1
MW-7	3/20/02	4,242.77	23.63	4,219.14	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-7	5/30/02	4,242.77	24.20	4,218.57	<50	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-7	7/31/02	4,242.77	24.99	4,217.78	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-7	11/14/02	4,242.77	23.85	4,218.92	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-7	3/13/03	4,242.77	22.95	4,219.82	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-7	5/7/03	4,242.77	23.05	4,219.72	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-7	9/30/03	4,242.77	23.93	4,218.84	---	---	---	---	---	---	---
MW-7	11/13/03	4,242.77	23.55	4,219.22	---	---	---	---	---	---	---
MW-7	2/3/04	4,242.77	23.77	4,219.00	---	---	---	---	---	---	---
MW-7	5/26/04	4,242.77	24.35	4,218.42	---	---	---	---	---	---	---
MW-7	9/23/04	4,242.77	25.09	4,217.68	---	---	---	---	---	---	---
MW-7	2/2/05	4,242.77	23.33	4,219.44	---	---	---	---	---	---	---
MW-7	4/26/05	4,242.77	23.24	4,219.53	---	---	---	---	---	---	---
MW-7	3/23/06	4,242.77	20.95	4,221.82	---	---	---	---	---	---	---
MW-8	11/3/00	4,239.31	22.56	4,216.75	2,200	210	290	18	<0.50	84	---
MW-8	12/22/00	4,239.31	22.51	4,216.80	19,000	<50	660	220	840	2,600	---
MW-8	2/28/01	4,239.31	22.78	4,216.53	9,800	<50	1,000	77	720	1,500	---
MW-8	5/30/01	4,239.31	24.09	4,215.22	16,000,000	41,000	<2,500	7,900	89,000	490,000	---
MW-8	10/11/01	4,239.31	24.85	4,214.46	10,000	5,300	479	55	369	1,360	---
MW-8	12/18/01	4,242.77	---	4,216.80	89,000	18,000	870	1,600	1,600	5,970	<50
MW-8	3/20/02	4,242.77	23.87	4,218.90	7,850	7,600	1430	96.6	531	887	<0.5
MW-8	5/30/02	4,242.77	24.47	4,218.30	3,970	355 *	599	29.1	351	377	<0.5
MW-8	7/31/02	4,242.77	25.31	4,217.46	2,800	713 *	584	17.2	173	223	<0.5
MW-8	11/14/02	4,242.77	24.11	4,218.66	4,870	3,600 *	398	32.6	272	634	<0.5
MW-8	3/13/03	4,242.77	---	---	57,400	4,730	655	535.0	960	4,970	<25
MW-8	5/7/03	4,242.77	---	---	25,000	6,380	761	974.0	745	4,590	<50
MW-8	9/30/03	4,242.77	---	---	<50	338	<0.5	<0.5	<1.0	<1.0	<1.0
MW-8	11/13/03	4,242.77	---	---	<50	171	<0.5	<0.5	<1.0	<1.0	<1.0

TABLE 1
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-8	2/3/04	4,242.77	---	---	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-8	5/26/04	4,242.77	---	---	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-8	9/23/04	4,242.77	---	Not accessible	---	---	---	---	---	---	---
MW-8	2/2/05	4,242.77	---	Not accessible	---	---	---	---	---	---	---
MW-8	4/26/05	4,242.77	---	Not accessible	---	---	---	---	---	---	---
MW-8	3/23/06	4,242.77	21.09	4,221.68	5,000	3,600	39	7.9	170	376	<0.5
MW-9	11/3/00	4,240.09	23.52	4,216.57	<50	<50	<0.5	<0.5	<0.5	0.75	---
MW-9	12/22/00	4,240.09	23.51	4,216.58	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-9	2/28/01	4,240.09	23.80	4,216.29	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-9	5/30/01	4,240.09	25.15	4,214.94	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-9	10/11/01	4,240.09	25.85	4,214.24	<50	<50	<0.5	<0.5	<0.5	0.5	---
MW-9	12/18/01	4,243.60	25.18	4,218.42	<100	<1,000	<1	<1	<1	<1	<1
MW-9	3/20/02	4,243.60	24.87	4,218.73	67	<50	15.7	<0.5	1.3	2	<0.5
MW-9	5/30/02	4,243.60	25.51	4,218.09	<50	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-9	7/31/02	4,243.60	26.40	4,217.20	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-9	11/14/02	4,243.60	25.21	4,218.39	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-9	3/13/03	4,243.60	24.20	4,219.40	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-9	5/7/03	4,243.60	24.26	4,219.34	<50	262	<0.5	<0.5	<0.5	<1.0	<1.0
MW-9	9/30/03	4,243.60	24.90	4,218.70	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-9	11/13/03	4,243.60	24.77	4,218.83	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-9	2/3/04	4,242.60	24.96	4,217.64	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-9	5/26/04	4,242.60	25.95	4,216.65	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-9	9/23/04	4,242.60	26.76	4,215.84	<50	<53	<0.5	<0.5	<0.5	<0.5	---
MW-9	2/2/05	4,242.60	24.65	4,217.95	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-9	4/26/05	4,242.60	24.51	4,218.09	<50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-9	3/23/06	4,242.60	21.99	4,220.61	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-10	11/3/00	4,240.26	23.60	4,216.66	<50	<50	<0.5	<0.5	0.73	1.5	---
MW-10	12/22/00	4,240.26	23.48	4,216.78	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-10	2/28/01	4,240.26	23.73	4,216.53	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-10	5/30/01	4,240.26	25.00	4,215.26	<50	<50	<0.5	<0.5	<0.5	<0.5	---
MW-10	10/11/01	4,240.26	25.73	4,214.53	50	<50	<0.5	<0.5	<0.5	<1.0	---
MW-10	12/18/01	4,243.81	25.12	4,218.69	<100	<1,000	<1	<1	<1	<1	<1
MW-10	3/20/02	4,243.81	24.84	4,218.97	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5

TABLE I
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	TOC ELEVATION (feet MSL)	DEPTH TO GROUNDWATER (feet)	GROUNDWATER ELEVATION (feet MSL)	TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
MW-10	5/30/02	4,243.81	25.43	4,218.38	62	<50	<0.5	<0.5	<0.5	<1	<0.5
MW-10	7/31/02	4,243.81	26.29	4,217.52	<50	244	<0.5	<0.5	<0.5	<1.0	<0.5
MW-10	11/14/02	4,243.81	25.13	4,218.68	<50	<50	<0.5	<0.5	<0.5	<1.0	0.6
MW-10	3/13/03	4,243.81	24.19	4,219.62	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5
MW-10	5/7/03	4,243.81	24.23	4,219.58	<50	1310	<0.5	<0.5	<0.5	<1.0	<0.5
MW-10	9/30/03	4,243.81	25.20	4,218.61	<50	<50	Analysis Discontinued			--	--
MW-10	11/13/03	4,243.81	24.81	4,219.00	<50	<50	Analysis Discontinued			--	--
MW-10	2/3/04	4,243.81	24.95	4,218.86	<50	<50	Analysis Discontinued			--	--
MW-10	5/26/04	4,243.81	25.72	4,218.09	<50	<50	Analysis Discontinued			--	--
MW-10	9/23/04	4,243.81	26.43	4,217.38	<50	<50	Analysis Discontinued			--	--
MW-10	2/2/05	4,243.81	24.60	4,219.21	<50	<50	Analysis Discontinued			--	--
MW-10	4/26/05	4,243.81	24.49	4,219.32	<50	<50	Analysis Discontinued			--	--
MW-10	3/23/06	4,243.81	22.08	4,221.73	<50	<50	Analysis Discontinued			<1.0	<0.5
MW-11	11/3/00	4,239.63	23.39	4,216.24	350	81	3.3	<0.5	3.5	<0.5	--
MW-11	12/22/00	4,239.63	24.02	4,215.61	260	<50	37	<0.5	2.9	<0.5	--
MW-11	2/28/01	4,239.63	23.56	4,216.07	210	<50	26	<0.5	2.9	<0.5	--
MW-11	5/30/01	4,239.63	25.03	4,214.60	<50	<50	<0.5	<0.5	<0.5	<0.5	--
MW-11	10/11/01	4,239.63	25.68	4,213.95	70	80	4.0	<0.5	<0.5	1.1	--
MW-11	12/18/01	4,243.18	24.98	4,218.20	<100	--	2.1	<1	<1	<1	<1
MW-11	3/20/02	4,243.18	24.67	4,218.51	79	308	24.2	<0.5	1.3	<1.0	<0.5
MW-11	5/30/02	4,243.18	25.37	4,217.81	89	<50	17.1	<0.5	2.6	<1	<0.5
MW-11	7/31/02	4,243.18	26.26	4,216.92	305	562*	62.4	0.7	24.5	<1.0	<0.5
MW-11	11/14/02	4,243.18	25.04	4,218.14	291	<50	14.5	<0.5	19.5	<1.0	<0.5
MW-11	3/13/03	4,243.18	24.00	4,219.18	111	<50	0.9	<0.5	4.7	<1.0	<0.5
MW-11	5/7/03	4,243.18	24.05	4,219.13	53	164	4.6	<0.5	3.6	<1.0	<0.5
MW-11	9/30/03	4,243.18	25.25	4,217.93	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-11	11/13/03	4,243.18	24.78	4,218.40	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-11	2/3/04	4,243.18	25.02	4,218.16	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-11	5/26/04	4,243.18	25.78	4,217.40	<50	<50	<0.5	<0.5	<0.5	<1.0	<1.0
MW-11	9/23/04	4,243.18	26.56	4,216.62	<50	<50	<0.5	<0.5	<0.5	<0.5	--
MW-11	2/2/05	4,243.18	24.42	4,218.76	<50	<50	<0.5	<0.5	<0.5	<1.0	--
MW-11	4/26/05	4,243.18	24.27	4,218.91	<50	<50	<0.5	<0.5	<0.5	<1.0	--
MW-11	3/23/06	4,243.18	21.62	4,221.56	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5

TABLE 1
 SUMMARY OF GROUNDWATER ELEVATION AND ANALYTICAL DATA
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	DATE	DEPTH TO GROUNDWATER		TPHg ($\mu\text{g/l}$)	TPHd ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE ($\mu\text{g/l}$)
		TOC ELEVATION (feet MSL)	GROUNDWATER ELEVATION (feet MSL)							

Notes:

TOC = Top of casing

MSL = Mean Sea Level

$\mu\text{g/l}$ = micrograms per liter

ND = Not detected above laboratory test method detection limit

***Elevation of MW-1 was assumed based on new elevation data

--- = Not tested or not measured

MTBE = Methyl tert-butyl ether

TPH-G = Total petroleum hydrocarbons as gasoline

TPH-D = Total petroleum hydrocarbons as diesel

< = Not detected above laboratory test method detection limit
 Where two results given, MTBE concentration is presented as 8020/8260
 * = Non-typical diesel pattern

1 = Elevation corrected for the presence of free-product

2 = Diesel samples obtained on January 6, 1999, due to laboratory contamination.

3 = Laboratory report notation "Sample contains hydrocarbons that do not match the gasoline pattern. However, quantitation is based on gasoline standard."

Elevation of groundwater corrected due to presence of floating product using equation: $\text{Ec} = (\text{SG} * \text{PT}) + \text{Ew}$

Where: Ec = Corrected elevation of water; SG = Specific Gravity of gasoline = 0.75;

PT = Product Thickness in feet; Ew = Elevation of water beneath floating product

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA - FUEL OXYGENATES
DORRIS MAINTENANCE STATION
DORRIS, CALIFORNIA

SAMPLE I.D.	SAMPLE DATE	MTBE 8020/8260 ($\mu\text{g/l}$)	TBA 8020/8260 ($\mu\text{g/l}$)	DIPE 8020/8260 ($\mu\text{g/l}$)	TAME 8020/8260 ($\mu\text{g/l}$)	ETBE 8020/8260 ($\mu\text{g/l}$)
MW-1	3/10/1997	<0.5	---	---	---	---
MW-1	9/15/1997	<0.5	---	---	---	---
MW-1	5/11/1998	<0.5	---	---	---	---
MW-1	9/21/1998	<0.5	---	---	---	---
MW-1	4/6/1999	<0.5	<200	<5	<5	<5
MW-1	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-1	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-1	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-1	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-1	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-1	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
Analysis Discontinued						
MW-2	3/10/1997	<0.5	---	---	---	---
MW-2	9/15/1997	<0.5	---	---	---	---
MW-2	4/6/1999	<0.5	<200	<5	<5	<5
MW-2	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-2	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-2	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-2	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-2	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-2	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-2	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
Analysis Discontinued						
MW-3	3/10/1997	15	---	---	---	---
MW-3	9/15/1997	970	---	---	---	---
MW-3	4/6/1999	<0.5	<200	<5	<5	<5
MW-3	3/13/2003	<25	<2500	<25	<25	<25
MW-3	5/7/2003	<5.0	<500	<5.0	<5.0	<5.0
MW-3	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-3	11/13/2003	<1.0	<50	<0.5	<0.5	<0.5
MW-3	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-3	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-3	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5
MW-4	3/10/1997	<0.5	---	---	---	---
MW-4	9/15/1997	36	---	---	---	---
MW-4	5/11/1998	1.6	---	---	---	---
MW-4	9/21/1998	<0.5	---	---	---	---
MW-4	4/6/1999	<0.5/<5	590/<100	<5/<5	37/<5	64/<5
MW-4	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-4	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-4	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-4	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-4	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-4	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-4	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-4	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-4	11/13/2003	<1.0	<50	<0.5	<0.5	<0.5
MW-4	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-4	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-4	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA - FUEL OXYGENATES
DORRIS MAINTENANCE STATION
DORRIS, CALIFORNIA

SAMPLE I.D.	SAMPLE DATE	MTBE 8020/8260 ($\mu\text{g/l}$)	TBA 8020/8260 ($\mu\text{g/l}$)	DIPE 8020/8260 ($\mu\text{g/l}$)	TAME 8020/8260 ($\mu\text{g/l}$)	ETBE 8020/8260 ($\mu\text{g/l}$)
MW-5	3/10/1997	<0.5	---	---	---	---
MW-5	9/15/1997	<0.5	---	---	---	---
MW-5	5/11/1998	<0.5	---	---	---	---
MW-5	9/21/1998	<0.5	---	---	---	---
MW-5	4/6/1999	<0.5	<200	<5	<5	<5
MW-5	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-5	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-5	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-5	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-5	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-5	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-5	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-5	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5
MW-6	3/10/1997	62	---	---	---	---
MW-6	9/15/1997	<0.5	---	---	---	---
MW-6	5/11/1998	72	---	---	---	---
MW-6	5/11/1998	36	---	---	---	---
MW-6	4/6/1999	33/<5	11,700/<100	<5/<5	4,540/<5	977/<5
MW-6	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-6	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-6	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-6	7/31/2002	<2.5	<250	<2.5	<2.5	<2.5
MW-6	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-6	3/13/2003	<5	<500	<5	<5	<5
MW-6	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-6	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-6	11/13/2003	<1.0	<50	<0.5	<0.5	<0.5
MW-6	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-6	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-6	3/23/2006	0.96	<10	<0.5	<0.5	<0.5
MW-7	3/10/1997	<0.5	---	---	---	---
MW-7	9/15/1997	<0.5	---	---	---	---
MW-7	5/11/1998	<0.5	---	---	---	---
MW-7	9/21/1998	<0.5	---	---	---	---
MW-7	4/6/1999	<0.5	<200	<5	<5	<5
MW-7	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-7	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-7	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-7	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-7	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-7	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-7	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
Analysis Discontinued						
MW-8	12/18/2001	<50	<1200	<100	<100	<100
MW-8	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-8	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-8	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-8	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-8	3/13/2003	<25	<2500	<25	<25	<25
MW-8	5/7/2003	<50	<5000	<50	<50	<50

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA - FUEL OXYGENATES
DORRIS MAINTENANCE STATION
DORRIS, CALIFORNIA

SAMPLE I.D.	SAMPLE DATE	MTBE 8020/8260 ($\mu\text{g/l}$)	TBA 8020/8260 ($\mu\text{g/l}$)	DIPE 8020/8260 ($\mu\text{g/l}$)	TAME 8020/8260 ($\mu\text{g/l}$)	ETBE 8020/8260 ($\mu\text{g/l}$)
MW-8	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-8	11/13/2003	<1.0	<50	<0.5	<0.5	<0.5
MW-8	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-8	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-8	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5
MW-9	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-9	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-9	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-9	7/31/2002	<0.5	95.0	<0.5	<0.5	<0.5
MW-9	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-9	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-9	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-9	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-9	11/13/2003	<1.0	<50	<0.5	<0.5	<0.5
MW-9	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-9	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-9	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5
MW-10	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-10	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-10	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-10	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-10	11/14/2002	0.6	<50	<0.5	<0.5	<0.5
MW-10	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-10	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-10	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5
MW-11	12/18/2001	<1.0	<25	<2.0	<2.0	<2.0
MW-11	3/20/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-11	5/30/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-11	7/31/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-11	11/14/2002	<0.5	<50	<0.5	<0.5	<0.5
MW-11	3/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-11	5/7/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-11	9/30/2003	<1.0	<50	<0.5	<5.0	<5.0
MW-11	11/13/2003	<0.5	<50	<0.5	<0.5	<0.5
MW-11	2/3/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-11	5/26/2004	<1.0	<50	<0.5	<0.5	<0.5
MW-11	3/23/2006	<0.5	<10	<0.5	<0.5	<0.5

Notes:

 $\mu\text{g/l}$ = Micrograms per liter

TBA = Tert-butanol

< = Less than the laboratory test method detection limit

DIPE = Di-isopropyl ether

--- = Not tested

ETBE = Ethyl tert-butyl ether

MTBE = Methyl tert-butyl ether

TAME = Tert-amyl methyl ether

Where two results are given, concentrations are presented as 8020/8260

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
DORRIS MAINTENANCE STATION
TODD, CALIFORNIA

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
DORRIS MAINTENANCE STATION

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TABLE 3
 SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE I.D.	SAMPLE DATE	Dibromo-chloromethane (µg/l)	1,2-Dichloroethane (µg/l)	trans-1,2-Dichloroethene (µg/l)	Dichloroethane (µg/l)	Propane (µg/l)	Tetrachloro-ethene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	Iso-propyl-benzene (µg/l)	N-Propyl-benzene (µg/l)	1,2,4-Trimethylbenzene (µg/l)
MW-5	7/14/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	9/3/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	4/20/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	7/21/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	9/7/96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	3/10/97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	9/15/97	ND	0.5	ND	ND	ND	ND	ND	0.6	ND	ND
MW-5	5/11/98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	9/21/98	ND	ND	0.6 ²	ND	ND	ND	ND	ND	ND	ND
MW-5	4/6/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	6/8/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	8/31/99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5	11/16/99	ND	ND	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	ND	ND
MW-5	4/4/00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	ND	ND
MW-5	6/30/00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	ND	ND
MW-5	9/12/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	12/22/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	2/28/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	5/29/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	10/11/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	12/18/01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	ND	ND
MW-5	3/20/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	5/30/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	7/31/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	11/14/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	3/13/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	5/7/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-5	3/23/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	ND
MW-6	7/14/92	ND	52	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	9/3/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	4/20/93	ND	120	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	7/21/93	ND	110	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	9/7/96	ND	13	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	3/10/97	ND	15	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	9/15/97	ND	17	ND	0.6	ND	ND	ND	ND	ND	ND
MW-6	5/11/98	ND	13	ND	ND	ND	ND	ND	ND	ND	ND
MW-6	9/21/98	ND	16	0.7 ²	ND	ND	ND	ND	ND	ND	ND

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
DORRIS MAINTENANCE STATION

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DORRIS MAINTENANCE STATION

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DORRIS MAINTENANCE STATION

TABLE 3
 SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
 DORRIS MAINTENANCE STATION
 DORRIS, CALIFORNIA

SAMPLE ID.	SAMPLE DATE	Dibromo-chloromethane (µg/l)	1,2-Dichloroethane (µg/l)	trans-1,2-Dichloroethene (µg/l)	Dichloroethene (µg/l)	1,2-Dichloropropane (µg/l)	Trichloro-ethene (µg/l)	Tetrachloro-ethene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	Iso-propylbenzene (µg/l)	N-Propylbenzene (µg/l)	1,2,4-Trimethylbenzene (µg/l)
MW-11	2/28/01	<0.5	8.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	5/30/01	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	10/11/01	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	12/18/01	<1.0	4.9	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW-11	3/20/02	<0.5	10.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	5/30/02	<0.5	11.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	7/31/02	<0.5	16.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	11/14/02	<0.5	17.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	3/13/03	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	5/7/03	<0.5	8.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	9/30/03	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	11/13/03	<0.5	4.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	2/23/04	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	2/26/04	<0.5	3.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	9/23/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	2/22/05	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	4/26/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	3/23/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Notes:

µg/l = Micrograms per liter

<, ND = Reported as less than the laboratory test method detection limit

1 = Also reported 160 µg/l 1,1,2-Trichloroethane

2 = Reported as 1,1-Dichloroethene

3 = Also reported 1.9 µg/l 1,1-dichloroethane

4 = Reported as chloromethane

5 = Also reported 3.3 µg/l 1,1-dichloroethane

6 = Reported as cis-1,2-dichloroethene

7 = Also reported 8.9 µg/l 1,3,5-Trimethylbenzene

8 = Also reported 180 µg/l 1,3,5-Trimethylbenzene

9 = Also reported 7.8 µg/l 4-Isopropyltoluene

APPENDIX

A

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-1	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 33.35 feet	Screened Casing Length:
Well Elevation: 4242.62 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.71 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: Gal.	Volumes Purged:
Start Purging Time:	End Purging Time:
Total Time: min.	Flow Gauge: to
Total Volume Purged: Gal.	Avg. Flow Rate: gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method:	Sampling Method:			
Laboratory Analysis:				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged

comments: Depth to water only.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-2	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 31.25 feet	Screened Casing Length:
Well Elevation: 4242.43 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.46 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: Gal.	Volumes Purged:
Start Purging Time:	End Purging Time:
Total Time: min.	Flow Gauge: to
Total Volume Purged: Gal.	Avg. Flow Rate: gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method:	Sampling Method:			
Laboratory Analysis:				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged

comments: Depth to water only.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-3	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 33.35 feet	Screened Casing Length:
Well Elevation: 4242.13 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.69 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 8.26 Gal.	Volumes Purged: 3.0
Start Purging Time: 1404	End Purging Time: 1421
Total Time: 17 min.	Flow Gauge: to
Total Volume Purged: 25 Gal.	Avg. Flow Rate: 1.5 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inch

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump		Sampling Method: disposable bailer		
Laboratory Analysis: TPHg, TPHd, VOCS, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1409	12.9	1880	7.79	8
1415	13.0	1841	7.80	16
1421	13.1	1785	7.79	25
1430				Sample

comments: Water black with odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-4	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 32.95 feet	Screened Casing Length:
Well Elevation: 4242.73 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.87 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 7.89 Gal.	Volumes Purged: 3.0
Start Purging Time: 1120	End Purging Time: 1140
Total Time: 20 min.	Flow Gauge: to
Total Volume Purged: 24 Gal.	Avg. Flow Rate: 1.2 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump	Sampling Method: disposable bailer			
Laboratory Analysis: TPHg, TPHd, VOCS, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1125	11.7	1329	7.80	8
1130	11.9	1387	7.81	16
1140	11.9	1379	7.85	24
1150				Sample

comments: Purge water slightly turbid; no odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-5	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 34.40 feet	Screened Casing Length:
Well Elevation: 4241.90 MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.11 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 9.33 Gal.	Volumes Purged: 3.0
Start Purging Time: 1145	End Purging Time: 1202
Total Time: 17 min.	Flow Gauge: to
Total Volume Purged: 28 Gal.	Avg. Flow Rate: 1.6 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump		Sampling Method: disposable bailer		
Laboratory Analysis: TPHg, TPHd, VOCS, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1151	11.5	1447	8.18	9
1156	11.6	1432	8.11	18
1202	11.5	1489	8.08	28
1210				Sample

comments: Water turbid;; no odor.

Duplicate MW-12 collected at 1200.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-6	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 33.7 feet	Screened Casing Length:
Well Elevation: 4242.28 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.61 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 8.55 Gal.	Volumes Purged: 3.0
Start Purging Time: 1328	End Purging Time: 1346
Total Time: 18 min.	Flow Gauge: to
Total Volume Purged: 26 Gal.	Avg. Flow Rate: 1.4 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump		Sampling Method: disposable bailer		
Laboratory Analysis: TPHg, TPHd, VOCS, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1334	12.3	2349	6.93	9
1340	12.5	2243	6.93	18
1346	12.6	2194	6.93	26
1355				Sample

comments: Clear water, no odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-7	Date: 3/23/06
Well Diameter: 4 in.	Field Personnel: JE
Casing Length: 33.55 feet	Screened Casing Length:
Well Elevation: 4242.77 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 20.95 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: Gal.	Volumes Purged:
Start Purging Time:	End Purging Time:
Total Time: min.	Flow Gauge: to
Total Volume Purged: Gal.	Avg. Flow Rate: gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method:	Sampling Method:			
Laboratory Analysis:				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged

comments: Depth to water only.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-8	Date: 3/23/06
Well Diameter: 2 in.	Field Personnel: JE
Casing Length: 35.33 feet	Screened Casing Length:
Well Elevation: 4242.77 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 21.09 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 2.32 Gal.	Volumes Purged: 3.0
Start Purging Time: 1441	End Purging Time: 1446
Total Time: 5 min.	Flow Gauge: to
Total Volume Purged: 7 Gal.	Avg. Flow Rate: 1.4 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump		Sampling Method: disposable bailer		
Laboratory Analysis: TPHg, TPHd, VOCS, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1442	13.1	2116	7.06	2
1444	13.3	2096	7.03	5
1446	13.1	2015	7.08	7
1455				Sample

comments: Water black with odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-9	Date: 3/23/06
Well Diameter: 2 in.	Field Personnel: JE
Casing Length: 35 feet	Screened Casing Length:
Well Elevation: 4242.60 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 21.99 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 2.12 Gal.	Volumes Purged: 3.1
Start Purging Time: 1243	End Purging Time: 1247
Total Time: 4 min.	Flow Gauge: to
Total Volume Purged: 6.5 Gal.	Avg. Flow Rate: 1.6 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump		Sampling Method: Disposable bailer		
Laboratory Analysis: TPHg, TPHd, VOCs, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1244	12.6	1407	8.07	2
1245	12.8	1443	7.96	4
1247	12.8	1431	7.94	6.5
1255				Sample

comments: Purge water slightly turbid; no odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-10	Date: 3/23/06
Well Diameter: 2 in.	Field Personnel: JE
Casing Length: 35 feet	Screened Casing Length:
Well Elevation: 4243.81 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 22.08 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 2.11 Gal.	Volumes Purged: 3.1
Start Purging Time: 1222	End Purging Time: 1226
Total Time: 4 min.	Flow Gauge: to
Total Volume Purged: 6.5 Gal.	Avg. Flow Rate: 1.6 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump	Sampling Method: Disposable Bailer			
Laboratory Analysis: TPHg, TPHd, VOCs, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1223	11.6	1763	7.97	2
1224	12.1	1741	7.91	4
1226	12.2	1827	7.91	6.5
1235				Sample

comments: Purge water slightly turbid; no odor.

MONITORING WELL SAMPLING DATA

Project Name: Dorris Maintenance Station	Project Number: S8875-06-49
Well No.: MW-11	Date: 3/23/06
Well Diameter: 2 in.	Field Personnel: JE
Casing Length: 35 feet	Screened Casing Length:
Well Elevation: 4243.18 feet MSL	

PURGE CHARACTERISTICS	
Water Depth Before Purging: 21.62 ft.	2 in. = .1632 Gal/ft. 4 in. = .6528 Gal/ft.
Calculated Water Column Volume: 2.18 Gal.	Volumes Purged: 3.2
Start Purging Time: 1303	End Purging Time: 1308
Total Time: 5 min.	Flow Gauge: to
Total Volume Purged: 7 Gal.	Avg. Flow Rate: 1.4 gpm
Water Depth After Purging: feet	Time:
Dissolved Oxygen: mg/l	Free Product: (N); Thickness: inches

SAMPLING CHARACTERISTICS				
Purging Method: 2-inch submersible pump	Sampling Method: Submersible Pump			
Laboratory Analysis: TPHg, TPHd, VOCs, FOCs				
TIME	TEMPERATURE (°C)	CONDUCTIVITY (umhos/cm)	pH	Gallons Purged
1304	12.5	994	8.03	2
1306	12.7	894	7.94	4
1308	12.9	739	7.93	7
1315				Sample

comments: Purge water slightly turbid; no odor.

APPENDIX

B

April 03, 2006



Rebecca Silva
Geocon Consultants, Inc.
3160 Gold Valley Drive, Suite 800
Rancho Cordova, CA 95742
TEL: (916) 852-9118
FAX: (916) 852-9132

RECEIVED
APR 10 2006
BY: GEOCON

ELAP No.: 1838
NELAP No.: 02107CA
NEVADA.: CA-401
Arizona: AZ0689
CSDLAC No.: 10196
Workorder No.: 083225

RE: Dorris M.S., S8875-06-49

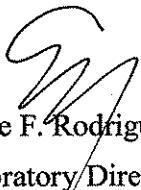
Attention: Rebecca Silva

Enclosed are the results for sample(s) received on March 25, 2006 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,


Eddie F. Rodriguez
Laboratory Director

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-001A

Client Sample ID: MW-4
Tag Number:
Collection Date: 3/23/2006 11:50:00 AM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES

8260+OX

RunID: MS11_060328B	QC Batch: A06VW076		PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L	1 3/28/2006
1,1,1-Trichloroethane	ND	0.50	µg/L	1 3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1 3/28/2006
1,1,2-Trichloroethane	ND	0.50	µg/L	1 3/28/2006
1,1-Dichloroethane	ND	0.50	µg/L	1 3/28/2006
1,1-Dichloroethene	ND	0.50	µg/L	1 3/28/2006
1,1-Dichloropropene	ND	0.50	µg/L	1 3/28/2006
1,2,3-Trichlorobenzene	ND	0.50	µg/L	1 3/28/2006
1,2,3-Trichloropropane	ND	0.50	µg/L	1 3/28/2006
1,2,4-Trichlorobenzene	ND	0.50	µg/L	1 3/28/2006
1,2,4-Trimethylbenzene	ND	0.50	µg/L	1 3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L	1 3/28/2006
1,2-Dibromoethane	ND	0.50	µg/L	1 3/28/2006
1,2-Dichlorobenzene	ND	0.50	µg/L	1 3/28/2006
1,2-Dichloroethane	ND	0.50	µg/L	1 3/28/2006
1,2-Dichloropropane	ND	0.50	µg/L	1 3/28/2006
1,3,5-Trimethylbenzene	ND	0.50	µg/L	1 3/28/2006
1,3-Dichlorobenzene	ND	0.50	µg/L	1 3/28/2006
1,3-Dichloropropane	ND	0.50	µg/L	1 3/28/2006
1,4-Dichlorobenzene	ND	0.50	µg/L	1 3/28/2006
2,2-Dichloropropane	ND	0.50	µg/L	1 3/28/2006
2-Chlorotoluene	ND	0.50	µg/L	1 3/28/2006
4-Chlorotoluene	ND	0.50	µg/L	1 3/28/2006
4-Isopropyltoluene	ND	0.50	µg/L	1 3/28/2006
Benzene	ND	0.50	µg/L	1 3/28/2006
Bromobenzene	ND	0.50	µg/L	1 3/28/2006
Bromodichloromethane	ND	0.50	µg/L	1 3/28/2006
Bromoform	ND	0.50	µg/L	1 3/28/2006
Bromomethane	ND	0.50	µg/L	1 3/28/2006
Carbon tetrachloride	ND	0.50	µg/L	1 3/28/2006
Chlorobenzene	ND	0.50	µg/L	1 3/28/2006
Chloroethane	ND	0.50	µg/L	1 3/28/2006
Chloroform	ND	0.50	µg/L	1 3/28/2006
Chloromethane	ND	0.50	µg/L	1 3/28/2006
cis-1,2-Dichloroethene	ND	0.50	µg/L	1 3/28/2006
cis-1,3-Dichloropropene	ND	0.50	µg/L	1 3/28/2006

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-001A

Client Sample ID: MW-4
Tag Number:
Collection Date: 3/23/2006 11:50:00 AM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076		PrepDate:		Analyst: HH
Di-isopropyl ether	ND	0.50	μg/L	1		3/28/2006
Dibromochloromethane	ND	0.50	μg/L	1		3/28/2006
Dibromomethane	ND	0.50	μg/L	1		3/28/2006
Dichlorodifluoromethane	ND	0.50	μg/L	1		3/28/2006
Ethyl tert-butyl ether	ND	0.50	μg/L	1		3/28/2006
Ethylbenzene	ND	0.50	μg/L	1		3/28/2006
Hexachlorobutadiene	ND	0.50	μg/L	1		3/28/2006
Isopropylbenzene	ND	0.50	μg/L	1		3/28/2006
m,p-Xylene	ND	1.0	μg/L	1		3/28/2006
Methylene chloride	ND	0.50	μg/L	1		3/28/2006
MTBE	ND	0.50	μg/L	1		3/28/2006
n-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
n-Propylbenzene	ND	0.50	μg/L	1		3/28/2006
Naphthalene	ND	0.50	μg/L	1		3/28/2006
o-Xylene	ND	0.50	μg/L	1		3/28/2006
sec-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
Styrene	ND	0.50	μg/L	1		3/28/2006
Tert-amyl methyl ether	ND	0.50	μg/L	1		3/28/2006
Tert-Butanol	ND	10	μg/L	1		3/28/2006
tert-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
Tetrachloroethene	ND	0.50	μg/L	1		3/28/2006
Toluene	ND	0.50	μg/L	1		3/28/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
Trichloroethene	ND	0.50	μg/L	1		3/28/2006
Trichlorofluoromethane	ND	0.50	μg/L	1		3/28/2006
Vinyl chloride	ND	0.50	μg/L	1		3/28/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-4
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 11:50:00 AM
Lab ID:	083225-001B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060328A	QC Batch:	I06VW078	PrepDate:		Analyst: EA
GRO		ND	0.050	mg/L	3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
DO	Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-4
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 11:50:00 AM
Lab ID:	083225-001C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
					EPA 8015B(M)	
RunID: GC7_060330B	QC Batch: 27381				PrepDate: 3/30/2006	Analyst: CBR
DRO	ND	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology
Laboratories5 of 60
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-002A

Client Sample ID: MW-5
Tag Number:
Collection Date: 3/23/2006 12:10:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES

8260+OX

RunID: MS11_060328B	QC Batch: A06VW076		PrepDate:		Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L	1	3/28/2006
1,1,1-Trichloroethane	ND	0.50	µg/L	1	3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1	3/28/2006
1,1,2-Trichloroethane	ND	0.50	µg/L	1	3/28/2006
1,1-Dichloroethane	ND	0.50	µg/L	1	3/28/2006
1,1-Dichloroethene	ND	0.50	µg/L	1	3/28/2006
1,1-Dichloropropene	ND	0.50	µg/L	1	3/28/2006
1,2,3-Trichlorobenzene	ND	0.50	µg/L	1	3/28/2006
1,2,3-Trichloropropane	ND	0.50	µg/L	1	3/28/2006
1,2,4-Trichlorobenzene	ND	0.50	µg/L	1	3/28/2006
1,2,4-Trimethylbenzene	ND	0.50	µg/L	1	3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L	1	3/28/2006
1,2-Dibromoethane	ND	0.50	µg/L	1	3/28/2006
1,2-Dichlorobenzene	ND	0.50	µg/L	1	3/28/2006
1,2-Dichloroethane	ND	0.50	µg/L	1	3/28/2006
1,2-Dichloropropane	ND	0.50	µg/L	1	3/28/2006
1,3,5-Trimethylbenzene	ND	0.50	µg/L	1	3/28/2006
1,3-Dichlorobenzene	ND	0.50	µg/L	1	3/28/2006
1,3-Dichloropropane	ND	0.50	µg/L	1	3/28/2006
1,4-Dichlorobenzene	ND	0.50	µg/L	1	3/28/2006
2,2-Dichloropropane	ND	0.50	µg/L	1	3/28/2006
2-Chlorotoluene	ND	0.50	µg/L	1	3/28/2006
4-Chlorotoluene	ND	0.50	µg/L	1	3/28/2006
4-Isopropyltoluene	ND	0.50	µg/L	1	3/28/2006
Benzene	ND	0.50	µg/L	1	3/28/2006
Bromobenzene	ND	0.50	µg/L	1	3/28/2006
Bromodichloromethane	ND	0.50	µg/L	1	3/28/2006
Bromoform	ND	0.50	µg/L	1	3/28/2006
Bromomethane	ND	0.50	µg/L	1	3/28/2006
Carbon tetrachloride	ND	0.50	µg/L	1	3/28/2006
Chlorobenzene	ND	0.50	µg/L	1	3/28/2006
Chloroethane	ND	0.50	µg/L	1	3/28/2006
Chloroform	ND	0.50	µg/L	1	3/28/2006
Chloromethane	ND	0.50	µg/L	1	3/28/2006
cis-1,2-Dichloroethene	ND	0.50	µg/L	1	3/28/2006
cis-1,3-Dichloropropene	ND	0.50	µg/L	1	3/28/2006

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-5
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:10:00 PM
Lab ID:	083225-002A	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	
Di-isopropyl ether	ND	0.50		µg/L	1	3/28/2006
Dibromochloromethane	ND	0.50		µg/L	1	3/28/2006
Dibromomethane	ND	0.50		µg/L	1	3/28/2006
Dichlorodifluoromethane	ND	0.50		µg/L	1	3/28/2006
Ethyl tert-butyl ether	ND	0.50		µg/L	1	3/28/2006
Ethylbenzene	ND	0.50		µg/L	1	3/28/2006
Hexachlorobutadiene	ND	0.50		µg/L	1	3/28/2006
Isopropylbenzene	ND	0.50		µg/L	1	3/28/2006
m,p-Xylene	ND	1.0		µg/L	1	3/28/2006
Methylene chloride	ND	0.50		µg/L	1	3/28/2006
MTBE	ND	0.50		µg/L	1	3/28/2006
n-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
n-Propylbenzene	ND	0.50		µg/L	1	3/28/2006
Naphthalene	ND	0.50		µg/L	1	3/28/2006
o-Xylene	ND	0.50		µg/L	1	3/28/2006
sec-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
Styrene	ND	0.50		µg/L	1	3/28/2006
Tert-amyl methyl ether	ND	0.50		µg/L	1	3/28/2006
Tert-Butanol	ND	10		µg/L	1	3/28/2006
tert-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
Tetrachloroethene	ND	0.50		µg/L	1	3/28/2006
Toluene	ND	0.50		µg/L	1	3/28/2006
trans-1,2-Dichloroethene	ND	0.50		µg/L	1	3/28/2006
Trichloroethene	ND	0.50		µg/L	1	3/28/2006
Trichlorofluoromethane	ND	0.50		µg/L	1	3/28/2006
Vinyl chloride	ND	0.50		µg/L	1	3/28/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-5
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:10:00 PM
Lab ID:	083225-002B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060328A	QC Batch: I06VW078	PrepDate:	Analyst: EA
GRO	ND	0.050	mg/L
			1
			3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Laboratories*8 of 60
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-5
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:10:00 PM
Lab ID:	083225-002C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
					EPA 8015B(M)	
RunID: GC7_060330B	QC Batch: 27381			PrepDate: 3/30/2006		Analyst: CBR
DRO	0.084	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-003A

Client Sample ID: MW-12
Tag Number:
Collection Date: 3/23/2006 12:00:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,1-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloropropene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichloropropane	ND	0.60	μg/L	1		3/28/2006
1,2,4-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,4-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromoethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,3,5-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,4-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
2,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
2-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Isopropyltoluene	ND	0.50	μg/L	1		3/28/2006
Benzene	ND	0.50	μg/L	1		3/28/2006
Bromobenzene	ND	0.50	μg/L	1		3/28/2006
Bromodichloromethane	ND	0.50	μg/L	1		3/28/2006
Bromoform	ND	0.50	μg/L	1		3/28/2006
Bromomethane	ND	0.50	μg/L	1		3/28/2006
Carbon tetrachloride	ND	0.50	μg/L	1		3/28/2006
Chlorobenzene	ND	0.50	μg/L	1		3/28/2006
Chloroethane	ND	0.50	μg/L	1		3/28/2006
Chloroform	ND	0.50	μg/L	1		3/28/2006
Chloromethane	ND	0.50	μg/L	1		3/28/2006
cis-1,2-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
cis-1,3-Dichloropropene	ND	0.50	μg/L	1		3/28/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-003A

Client Sample ID: MW-12
Tag Number:
Collection Date: 3/23/2006 12:00:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50	μg/L		1	3/28/2006
Dibromochloromethane	ND	0.50	μg/L		1	3/28/2006
Dibromomethane	ND	0.50	μg/L		1	3/28/2006
Dichlorodifluoromethane	ND	0.50	μg/L		1	3/28/2006
Ethyl tert-butyl ether	ND	0.50	μg/L		1	3/28/2006
Ethylbenzene	ND	0.50	μg/L		1	3/28/2006
Hexachlorobutadiene	ND	0.50	μg/L		1	3/28/2006
Isopropylbenzene	ND	0.50	μg/L		1	3/28/2006
m,p-Xylene	ND	1.0	μg/L		1	3/28/2006
Methylene chloride	ND	0.50	μg/L		1	3/28/2006
MTBE	ND	0.50	μg/L		1	3/28/2006
n-Butylbenzene	ND	0.50	μg/L		1	3/28/2006
n-Propylbenzene	ND	0.50	μg/L		1	3/28/2006
Naphthalene	ND	0.50	μg/L		1	3/28/2006
o-Xylene	ND	0.50	μg/L		1	3/28/2006
sec-Butylbenzene	ND	0.50	μg/L		1	3/28/2006
Styrene	ND	0.50	μg/L		1	3/28/2006
Tert-amyl methyl ether	ND	0.50	μg/L		1	3/28/2006
Tert-Butanol	ND	10	μg/L		1	3/28/2006
tert-Butylbenzene	ND	0.50	μg/L		1	3/28/2006
Tetrachloroethene	ND	0.50	μg/L		1	3/28/2006
Toluene	ND	0.50	μg/L		1	3/28/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L		1	3/28/2006
Trichloroethene	ND	0.50	μg/L		1	3/28/2006
Trichlorofluoromethane	ND	0.50	μg/L		1	3/28/2006
Vinyl chloride	ND	0.50	μg/L		1	3/28/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-12
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:00:00 PM
Lab ID:	083225-003B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060328A	QC Batch: I06VW078	PrepDate:		Analyst: EA
GRO	ND	0.050	mg/L	3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-12
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:00:00 PM
Lab ID:	083225-003C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C						
RunID: GC7_060330B	QC Batch: 27381			PrepDate: 3/30/2006		Analyst: CBR
DRO	0.064	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-004A

Client Sample ID: MW-10
Tag Number:
Collection Date: 3/23/2006 12:35:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,1-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloropropene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichloropropane	ND	0.50	μg/L	1		3/28/2006
1,2,4-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,4-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromoethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,3,5-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,4-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
2,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
2-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Isopropyltoluene	ND	0.50	μg/L	1		3/28/2006
Benzene	ND	0.50	μg/L	1		3/28/2006
Bromobenzene	ND	0.50	μg/L	1		3/28/2006
Bromodichloromethane	ND	0.50	μg/L	1		3/28/2006
Bromoform	ND	0.50	μg/L	1		3/28/2006
Bromomethane	ND	0.50	μg/L	1		3/28/2006
Carbon tetrachloride	ND	0.50	μg/L	1		3/28/2006
Chlorobenzene	ND	0.50	μg/L	1		3/28/2006
Chloroethane	ND	0.50	μg/L	1		3/28/2006
Chloroform	ND	0.50	μg/L	1		3/28/2006
Chloromethane	ND	0.50	μg/L	1		3/28/2006
cis-1,2-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
cis-1,3-Dichloropropene	ND	0.50	μg/L	1		3/28/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-004A

Client Sample ID: MW-10
Tag Number:
Collection Date: 3/23/2006 12:35:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50		µg/L	1	3/28/2006
Dibromochloromethane	ND	0.50		µg/L	1	3/28/2006
Dibromomethane	ND	0.50		µg/L	1	3/28/2006
Dichlorodifluoromethane	ND	0.50		µg/L	1	3/28/2006
Ethyl tert-butyl ether	ND	0.50		µg/L	1	3/28/2006
Ethylbenzene	ND	0.50		µg/L	1	3/28/2006
Hexachlorobutadiene	ND	0.50		µg/L	1	3/28/2006
Isopropylbenzene	ND	0.50		µg/L	1	3/28/2006
m,p-Xylene	ND	1.0		µg/L	1	3/28/2006
Methylene chloride	ND	0.50		µg/L	1	3/28/2006
MTBE	ND	0.50		µg/L	1	3/28/2006
n-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
n-Propylbenzene	ND	0.50		µg/L	1	3/28/2006
Naphthalene	ND	0.50		µg/L	1	3/28/2006
o-Xylene	ND	0.50		µg/L	1	3/28/2006
sec-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
Styrene	ND	0.50		µg/L	1	3/28/2006
Tert-amyl methyl ether	ND	0.50		µg/L	1	3/28/2006
Tert-Butanol	ND	10		µg/L	1	3/28/2006
tert-Butylbenzene	ND	0.50		µg/L	1	3/28/2006
Tetrachloroethene	ND	0.50		µg/L	1	3/28/2006
Toluene	ND	0.50		µg/L	1	3/28/2006
trans-1,2-Dichloroethene	ND	0.50		µg/L	1	3/28/2006
Trichloroethene	ND	0.50		µg/L	1	3/28/2006
Trichlorofluoromethane	ND	0.50		µg/L	1	3/28/2006
Vinyl chloride	ND	0.50		µg/L	1	3/28/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-10
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:35:00 PM
Lab ID:	083225-004B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID

EPA 8015B(M)

RunID: GC6_060328A	QC Batch: I06VW078	PrepDate:	Analyst: EA
GRO	ND	0.050	mg/L
			1
			3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-10
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:35:00 PM
Lab ID:	083225-004C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C						
				EPA 8015B(M)		
RunID: GC7_060330B	QC Batch: 27381			PrepDate:	3/30/2006	Analyst: CBR
DRO	ND	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Laboratories17 of 60
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-005A

Client Sample ID: MW-9
Tag Number:
Collection Date: 3/23/2006 12:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,1-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50	μg/L	1		3/28/2006
1,1,2-Trichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
1,1-Dichloropropene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,3-Trichloropropane	ND	0.50	μg/L	1		3/28/2006
1,2,4-Trichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2,4-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50	μg/L	1		3/28/2006
1,2-Dibromoethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloroethane	ND	0.50	μg/L	1		3/28/2006
1,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,3,5-Trimethylbenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
1,3-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
1,4-Dichlorobenzene	ND	0.50	μg/L	1		3/28/2006
2,2-Dichloropropane	ND	0.50	μg/L	1		3/28/2006
2-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Chlorotoluene	ND	0.50	μg/L	1		3/28/2006
4-Isopropyltoluene	ND	0.50	μg/L	1		3/28/2006
Benzene	ND	0.50	μg/L	1		3/28/2006
Bromobenzene	ND	0.50	μg/L	1		3/28/2006
Bromodichloromethane	ND	0.50	μg/L	1		3/28/2006
Bromoform	ND	0.50	μg/L	1		3/28/2006
Bromomethane	ND	0.50	μg/L	1		3/28/2006
Carbon tetrachloride	ND	0.50	μg/L	1		3/28/2006
Chlorobenzene	ND	0.50	μg/L	1		3/28/2006
Chloroethane	ND	0.50	μg/L	1		3/28/2006
Chloroform	ND	0.50	μg/L	1		3/28/2006
Chloromethane	ND	0.50	μg/L	1		3/28/2006
cis-1,2-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
cis-1,3-Dichloropropene	ND	0.50	μg/L	1		3/28/2006

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc. Client Sample ID: MW-9
Lab Order: 083225 Tag Number:
Project: Dorris M.S., S8875-06-49 Collection Date: 3/23/2006 12:55:00 PM
Lab ID: 083225-005A Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES**8260+OX**

RunID: MS11_060328B	QC Batch:	A06VW076	PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50	µg/L	1 3/28/2006
Dibromochloromethane	ND	0.50	µg/L	1 3/28/2006
Dibromomethane	ND	0.50	µg/L	1 3/28/2006
Dichlorodifluoromethane	ND	0.50	µg/L	1 3/28/2006
Ethyl tert-butyl ether	ND	0.50	µg/L	1 3/28/2006
Ethylbenzene	ND	0.50	µg/L	1 3/28/2006
Hexachlorobutadiene	ND	0.50	µg/L	1 3/28/2006
Isopropylbenzene	ND	0.50	µg/L	1 3/28/2006
m,p-Xylene	ND	1.0	µg/L	1 3/28/2006
Methylene chloride	ND	0.50	µg/L	1 3/28/2006
MTBE	ND	0.50	µg/L	1 3/28/2006
n-Butylbenzene	ND	0.50	µg/L	1 3/28/2006
n-Propylbenzene	ND	0.50	µg/L	1 3/28/2006
Naphthalene	ND	0.50	µg/L	1 3/28/2006
o-Xylene	ND	0.50	µg/L	1 3/28/2006
sec-Butylbenzene	ND	0.50	µg/L	1 3/28/2006
Styrene	ND	0.50	µg/L	1 3/28/2006
Tert-amyl methyl ether	ND	0.50	µg/L	1 3/28/2006
Tert-Butanol	ND	10	µg/L	1 3/28/2006
tert-Butylbenzene	ND	0.50	µg/L	1 3/28/2006
Tetrachloroethene	ND	0.50	µg/L	1 3/28/2006
Toluene	ND	0.50	µg/L	1 3/28/2006
trans-1,2-Dichloroethene	ND	0.50	µg/L	1 3/28/2006
Trichloroethene	ND	0.50	µg/L	1 3/28/2006
Trichlorofluoromethane	ND	0.50	µg/L	1 3/28/2006
Vinyl chloride	ND	0.50	µg/L	1 3/28/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-9
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:55:00 PM
Lab ID:	083225-005B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060328A	QC Batch: I06VW078	PrepDate:	Analyst: EA
GRO	ND	0.050	mg/L
			1
			3/28/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-9
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 12:55:00 PM
Lab ID:	083225-005C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C					EPA 8015B(M)	
RunID: GC7_060330B	QC Batch: 27381			PrepDate: 3/30/2006		Analyst: CBR
DRO	ND	0.050	mg/L	1		3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
DO	Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-006A

Client Sample ID: MW-11
Tag Number:
Collection Date: 3/23/2006 1:15:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50		µg/L	1	3/28/2006
1,1,1-Trichloroethane	ND	0.50		µg/L	1	3/28/2006
1,1,2,2-Tetrachloroethane	ND	0.50		µg/L	1	3/28/2006
1,1,2-Trichloroethane	ND	0.50		µg/L	1	3/28/2006
1,1-Dichloroethane	ND	0.50		µg/L	1	3/28/2006
1,1-Dichloroethene	ND	0.50		µg/L	1	3/28/2006
1,1-Dichloropropene	ND	0.50		µg/L	1	3/28/2006
1,2,3-Trichlorobenzene	ND	0.50		µg/L	1	3/28/2006
1,2,3-Trichloropropane	ND	0.50		µg/L	1	3/28/2006
1,2,4-Trichlorobenzene	ND	0.50		µg/L	1	3/28/2006
1,2,4-Trimethylbenzene	ND	0.50		µg/L	1	3/28/2006
1,2-Dibromo-3-chloropropane	ND	0.50		µg/L	1	3/28/2006
1,2-Dibromoethane	ND	0.50		µg/L	1	3/28/2006
1,2-Dichlorobenzene	ND	0.50		µg/L	1	3/28/2006
1,2-Dichloroethane	ND	0.50		µg/L	1	3/28/2006
1,2-Dichloropropane	ND	0.50		µg/L	1	3/28/2006
1,3,5-Trimethylbenzene	ND	0.50		µg/L	1	3/28/2006
1,3-Dichlorobenzene	ND	0.50		µg/L	1	3/28/2006
1,3-Dichloropropane	ND	0.50		µg/L	1	3/28/2006
1,4-Dichlorobenzene	ND	0.50		µg/L	1	3/28/2006
2,2-Dichloropropane	ND	0.50		µg/L	1	3/28/2006
2-Chlorotoluene	ND	0.50		µg/L	1	3/28/2006
4-Chlorotoluene	ND	0.50		µg/L	1	3/28/2006
4-Isopropyltoluene	ND	0.50		µg/L	1	3/28/2006
Benzene	ND	0.50		µg/L	1	3/28/2006
Bromobenzene	ND	0.50		µg/L	1	3/28/2006
Bromodichloromethane	ND	0.50		µg/L	1	3/28/2006
Bromoform	ND	0.50		µg/L	1	3/28/2006
Bromomethane	ND	0.50		µg/L	1	3/28/2006
Carbon tetrachloride	ND	0.50		µg/L	1	3/28/2006
Chlorobenzene	ND	0.50		µg/L	1	3/28/2006
Chloroethane	ND	0.50		µg/L	1	3/28/2006
Chloroform	ND	0.50		µg/L	1	3/28/2006
Chloromethane	ND	0.50		µg/L	1	3/28/2006
cis-1,2-Dichloroethene	ND	0.50		µg/L	1	3/28/2006
cis-1,3-Dichloropropene	ND	0.50		µg/L	1	3/28/2006

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-006A

Client Sample ID: MW-11
Tag Number:
Collection Date: 3/23/2006 1:15:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060328B	QC Batch:	A06VW076			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50	μg/L	1		3/28/2006
Dibromochloromethane	ND	0.50	μg/L	1		3/28/2006
Dibromomethane	ND	0.50	μg/L	1		3/28/2006
Dichlorodifluoromethane	ND	0.50	μg/L	1		3/28/2006
Ethyl tert-butyl ether	ND	0.50	μg/L	1		3/28/2006
Ethylbenzene	ND	0.50	μg/L	1		3/28/2006
Hexachlorobutadiene	ND	0.50	μg/L	1		3/28/2006
Isopropylbenzene	ND	0.50	μg/L	1		3/28/2006
m,p-Xylene	ND	1.0	μg/L	1		3/28/2006
Methylene chloride	ND	0.50	μg/L	1		3/28/2006
MTBE	ND	0.50	μg/L	1		3/28/2006
n-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
n-Propylbenzene	ND	0.50	μg/L	1		3/28/2006
Naphthalene	ND	0.50	μg/L	1		3/28/2006
o-Xylene	ND	0.50	μg/L	1		3/28/2006
sec-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
Styrene	ND	0.50	μg/L	1		3/28/2006
Tert-amyl methyl ether	ND	0.50	μg/L	1		3/28/2006
Tert-Butanol	ND	10	μg/L	1		3/28/2006
tert-Butylbenzene	ND	0.50	μg/L	1		3/28/2006
Tetrachloroethene	ND	0.50	μg/L	1		3/28/2006
Toluene	ND	0.50	μg/L	1		3/28/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L	1		3/28/2006
Trichloroethene	ND	0.50	μg/L	1		3/28/2006
Trichlorofluoromethane	ND	0.50	μg/L	1		3/28/2006
Vinyl chloride	ND	0.50	μg/L	1		3/28/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-11
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 1:15:00 PM
Lab ID:	083225-006B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060329A	QC Batch: I06VW079	PrepDate:	Analyst: EA
GRO	ND	0.050	mg/L
			1
			3/29/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-11
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 1:15:00 PM
Lab ID:	083225-006C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C						
RunID: GC7_060330B	QC Batch: 27381			PrepDate:	3/30/2006	Analyst: CBR
DRO	ND	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-007A

Client Sample ID: MW-6
Tag Number:
Collection Date: 3/23/2006 1:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES**8260+OX**

RunID: MS11_060329A	QC Batch: A06VW077		PrepDate:		Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L	1	3/29/2006
1,1,1-Trichloroethane	ND	0.50	µg/L	1	3/29/2006
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1	3/29/2006
1,1,2-Trichloroethane	ND	0.50	µg/L	1	3/29/2006
1,1-Dichloroethane	ND	0.50	µg/L	1	3/29/2006
1,1-Dichloroethene	ND	0.50	µg/L	1	3/29/2006
1,1-Dichloropropene	ND	0.50	µg/L	1	3/29/2006
1,2,3-Trichlorobenzene	ND	0.50	µg/L	1	3/29/2006
1,2,3-Trichloropropane	ND	0.50	µg/L	1	3/29/2006
1,2,4-Trichlorobenzene	ND	0.50	µg/L	1	3/29/2006
1,2,4-Trimethylbenzene	ND	0.50	µg/L	1	3/29/2006
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L	1	3/29/2006
1,2-Dibromoethane	ND	0.50	µg/L	1	3/29/2006
1,2-Dichlorobenzene	ND	0.50	µg/L	1	3/29/2006
1,2-Dichloroethane	ND	0.50	µg/L	1	3/29/2006
1,2-Dichloropropane	ND	0.50	µg/L	1	3/29/2006
1,3,5-Trimethylbenzene	ND	0.50	µg/L	1	3/29/2006
1,3-Dichlorobenzene	ND	0.50	µg/L	1	3/29/2006
1,3-Dichloropropane	ND	0.50	µg/L	1	3/29/2006
1,4-Dichlorobenzene	ND	0.50	µg/L	1	3/29/2006
2,2-Dichloropropane	ND	0.50	µg/L	1	3/29/2006
2-Chlorotoluene	ND	0.50	µg/L	1	3/29/2006
4-Chlorotoluene	ND	0.50	µg/L	1	3/29/2006
4-Isopropyltoluene	ND	0.50	µg/L	1	3/29/2006
Benzene	1.0	0.50	µg/L	1	3/29/2006
Bromobenzene	ND	0.50	µg/L	1	3/29/2006
Bromodichloromethane	ND	0.50	µg/L	1	3/29/2006
Bromoform	ND	0.50	µg/L	1	3/29/2006
Bromomethane	ND	0.50	µg/L	1	3/29/2006
Carbon tetrachloride	ND	0.50	µg/L	1	3/29/2006
Chlorobenzene	ND	0.50	µg/L	1	3/29/2006
Chloroethane	ND	0.50	µg/L	1	3/29/2006
Chloroform	ND	0.50	µg/L	1	3/29/2006
Chloromethane	ND	0.50	µg/L	1	3/29/2006
cis-1,2-Dichloroethene	ND	0.50	µg/L	1	3/29/2006
cis-1,3-Dichloropropene	ND	0.50	µg/L	1	3/29/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-007A

Client Sample ID: MW-6
Tag Number:
Collection Date: 3/23/2006 1:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50		µg/L	1	3/29/2006
Dibromochloromethane	ND	0.50		µg/L	1	3/29/2006
Dibromomethane	ND	0.50		µg/L	1	3/29/2006
Dichlorodifluoromethane	ND	0.50		µg/L	1	3/29/2006
Ethyl tert-butyl ether	ND	0.50		µg/L	1	3/29/2006
Ethylbenzene	ND	0.50		µg/L	1	3/29/2006
Hexachlorobutadiene	ND	0.50		µg/L	1	3/29/2006
Isopropylbenzene	ND	0.50		µg/L	1	3/29/2006
m,p-Xylene	ND	1.0		µg/L	1	3/29/2006
Methylene chloride	ND	0.50		µg/L	1	3/29/2006
MTBE	0.96	0.50		µg/L	1	3/29/2006
n-Butylbenzene	ND	0.50		µg/L	1	3/29/2006
n-Propylbenzene	ND	0.50		µg/L	1	3/29/2006
Naphthalene	ND	0.50		µg/L	1	3/29/2006
o-Xylene	ND	0.50		µg/L	1	3/29/2006
sec-Butylbenzene	ND	0.50		µg/L	1	3/29/2006
Styrene	ND	0.50		µg/L	1	3/29/2006
Tert-amyl methyl ether	ND	0.50		µg/L	1	3/29/2006
Tert-Butanol	ND	10		µg/L	1	3/29/2006
tert-Butylbenzene	ND	0.50		µg/L	1	3/29/2006
Tetrachloroethene	ND	0.50		µg/L	1	3/29/2006
Toluene	0.71	0.50		µg/L	1	3/29/2006
trans-1,2-Dichloroethene	ND	0.50		µg/L	1	3/29/2006
Trichloroethene	ND	0.50		µg/L	1	3/29/2006
Trichlorofluoromethane	ND	0.50		µg/L	1	3/29/2006
Vinyl chloride	ND	0.50		µg/L	1	3/29/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-007B

Client Sample ID: MW-6
Tag Number:
Collection Date: 3/23/2006 1:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
GASOLINE RANGE ORGANICS BY GC/FID						
EPA 8015B(M)						
RunID: GC6_060331A GRO	QC Batch: I06VW082 0.074	0.050		mg/L	PrepDate: 1	Analyst: EA 3/31/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-007C

Client Sample ID: MW-6
Tag Number:
Collection Date: 3/23/2006 1:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C					EPA 8015B(M)	
RunID: GC7_060330B	QC Batch: 27381				PrepDate: 3/30/2006	Analyst: CBR
DRO	0.076	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-008A

Client Sample ID: MW-3
Tag Number:
Collection Date: 3/23/2006 2:30:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50		µg/L	1	3/29/2006
1,1,1-Trichloroethane	ND	0.50		µg/L	1	3/29/2006
1,1,2,2-Tetrachloroethane	ND	0.50		µg/L	1	3/29/2006
1,1,2-Trichloroethane	ND	0.50		µg/L	1	3/29/2006
1,1-Dichloroethane	ND	0.50		µg/L	1	3/29/2006
1,1-Dichloroethene	ND	0.50		µg/L	1	3/29/2006
1,1-Dichloropropene	ND	0.50		µg/L	1	3/29/2006
1,2,3-Trichlorobenzene	ND	0.50		µg/L	1	3/29/2006
1,2,3-Trichloropropane	ND	0.50		µg/L	1	3/29/2006
1,2,4-Trichlorobenzene	ND	0.50		µg/L	1	3/29/2006
1,2,4-Trimethylbenzene	42	0.50		µg/L	1	3/29/2006
1,2-Dibromo-3-chloropropane	ND	0.50		µg/L	1	3/29/2006
1,2-Dibromoethane	ND	0.50		µg/L	1	3/29/2006
1,2-Dichlorobenzene	ND	0.50		µg/L	1	3/29/2006
1,2-Dichloroethane	6.2	0.50		µg/L	1	3/29/2006
1,2-Dichloropropane	ND	0.50		µg/L	1	3/29/2006
1,3,5-Trimethylbenzene	8.9	0.50		µg/L	1	3/29/2006
1,3-Dichlorobenzene	ND	0.50		µg/L	1	3/29/2006
1,3-Dichloropropane	ND	0.50		µg/L	1	3/29/2006
1,4-Dichlorobenzene	ND	0.50		µg/L	1	3/29/2006
2,2-Dichloropropane	ND	0.50		µg/L	1	3/29/2006
2-Chlorotoluene	ND	0.50		µg/L	1	3/29/2006
4-Chlorotoluene	ND	0.50		µg/L	1	3/29/2006
4-Isopropyltoluene	ND	0.50		µg/L	1	3/29/2006
Benzene	4.9	0.50		µg/L	1	3/29/2006
Bromobenzene	ND	0.50		µg/L	1	3/29/2006
Bromodichloromethane	ND	0.50		µg/L	1	3/29/2006
Bromoform	ND	0.50		µg/L	1	3/29/2006
Bromomethane	ND	0.50		µg/L	1	3/29/2006
Carbon tetrachloride	ND	0.50		µg/L	1	3/29/2006
Chlorobenzene	ND	0.50		µg/L	1	3/29/2006
Chloroethane	ND	0.50		µg/L	1	3/29/2006
Chloroform	ND	0.50		µg/L	1	3/29/2006
Chloromethane	ND	0.50		µg/L	1	3/29/2006
cis-1,2-Dichloroethene	ND	0.50		µg/L	1	3/29/2006
cis-1,3-Dichloropropene	ND	0.50		µg/L	1	3/29/2006

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-008A

Client Sample ID: MW-3
Tag Number:
Collection Date: 3/23/2006 2:30:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50	μg/L	1		3/29/2006
Dibromochloromethane	ND	0.50	μg/L	1		3/29/2006
Dibromomethane	ND	0.50	μg/L	1		3/29/2006
Dichlorodifluoromethane	ND	0.50	μg/L	1		3/29/2006
Ethyl tert-butyl ether	ND	0.50	μg/L	1		3/29/2006
Ethylbenzene	9.0	0.50	μg/L	1		3/29/2006
Hexachlorobutadiene	ND	0.50	μg/L	1		3/29/2006
Isopropylbenzene	1.6	0.50	μg/L	1		3/29/2006
m,p-Xylene	19	1.0	μg/L	1		3/29/2006
Methylene chloride	ND	0.50	μg/L	1		3/29/2006
MTBE	ND	0.50	μg/L	1		3/29/2006
n-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
n-Propylbenzene	2.8	0.50	μg/L	1		3/29/2006
Naphthalene	7.5	0.50	μg/L	1		3/29/2006
o-Xylene	1.6	0.50	μg/L	1		3/29/2006
sec-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Styrene	ND	0.50	μg/L	1		3/29/2006
Tert-amyl methyl ether	ND	0.50	μg/L	1		3/29/2006
Tert-Butanol	ND	10	μg/L	1		3/29/2006
tert-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Tetrachloroethene	ND	0.50	μg/L	1		3/29/2006
Toluene	ND	0.50	μg/L	1		3/29/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichlorofluoromethane	ND	0.50	μg/L	1		3/29/2006
Vinyl chloride	ND	0.50	μg/L	1		3/29/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-3
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 2:30:00 PM
Lab ID:	083225-008B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID

EPA 8015B(M)

RunID: GC6_060331A	QC Batch: I06VW082	PrepDate:	Analyst: EA
GRO	0.32	0.050	mg/L
		1	3/31/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-3
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 2:30:00 PM
Lab ID:	083225-008C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
					EPA 8015B(M)	
RunID: GC7_060330B	QC Batch: 27381				PrepDate: 3/30/2006	Analyst: CBR
DRO	0.42	0.050		mg/L	1	3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-009A

Client Sample ID: MW-8
Tag Number:
Collection Date: 3/23/2006 2:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,1-Trichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,2,2-Tetrachloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,2-Trichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloropropene	ND	0.50	μg/L	1		3/29/2006
1,2,3-Trichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2,3-Trichloropropane	ND	0.50	μg/L	1		3/29/2006
1,2,4-Trichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2,4-Trimethylbenzene	760	25	μg/L	50		3/29/2006
1,2-Dibromo-3-chloropropane	ND	0.50	μg/L	1		3/29/2006
1,2-Dibromoethane	ND	0.50	μg/L	1		3/29/2006
1,2-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2-Dichloroethane	ND	0.50	μg/L	1		3/29/2006
1,2-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
1,3,5-Trimethylbenzene	180	25	μg/L	50		3/29/2006
1,3-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,3-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
1,4-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
2,2-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
2-Chlorotoluene	ND	0.50	μg/L	1		3/29/2006
4-Chlorotoluene	ND	0.50	μg/L	1		3/29/2006
4-Isopropyltoluene	7.8	0.50	μg/L	1		3/29/2006
Benzene	39	0.50	μg/L	1		3/29/2006
Bromobenzene	ND	0.50	μg/L	1		3/29/2006
Bromodichloromethane	ND	0.50	μg/L	1		3/29/2006
Bromoform	ND	0.50	μg/L	1		3/29/2006
Bromomethane	ND	0.50	μg/L	1		3/29/2006
Carbon tetrachloride	ND	0.50	μg/L	1		3/29/2006
Chlorobenzene	ND	0.50	μg/L	1		3/29/2006
Chloroethane	ND	0.50	μg/L	1		3/29/2006
Chloroform	ND	0.50	μg/L	1		3/29/2006
Chloromethane	ND	0.50	μg/L	1		3/29/2006
cis-1,2-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
cis-1,3-Dichloropropene	ND	0.50	μg/L	1		3/29/2006

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-009A

Client Sample ID: MW-8
Tag Number:
Collection Date: 3/23/2006 2:55:00 PM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS BY GC/MS PLUS OXYGENATES						
8260+OX						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
Di-isopropyl ether	ND	0.50	μg/L	1		3/29/2006
Dibromochloromethane	ND	0.50	μg/L	1		3/29/2006
Dibromomethane	ND	0.50	μg/L	1		3/29/2006
Dichlorodifluoromethane	ND	0.50	μg/L	1		3/29/2006
Ethyl tert-butyl ether	ND	0.50	μg/L	1		3/29/2006
Ethylbenzene	170	25	μg/L	50		3/29/2006
Hexachlorobutadiene	ND	0.50	μg/L	1		3/29/2006
Isopropylbenzene	38	0.50	μg/L	1		3/29/2006
m,p-Xylene	290	50	μg/L	50		3/29/2006
Methylene chloride	ND	0.50	μg/L	1		3/29/2006
MTBE	ND	0.50	μg/L	1		3/29/2006
n-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
n-Propylbenzene	79	0.50	μg/L	1		3/29/2006
Naphthalene	120	25	μg/L	50		3/29/2006
o-Xylene	86	25	μg/L	50		3/29/2006
sec-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Styrene	ND	0.50	μg/L	1		3/29/2006
Tert-amyl methyl ether	ND	0.50	μg/L	1		3/29/2006
Tert-Butanol	ND	10	μg/L	1		3/29/2006
tert-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Tetrachloroethene	ND	0.50	μg/L	1		3/29/2006
Toluene	7.9	0.50	μg/L	1		3/29/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichlorofluoromethane	ND	0.50	μg/L	1		3/29/2006
Vinyl chloride	ND	0.50	μg/L	1		3/29/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-8
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 2:55:00 PM
Lab ID:	083225-009B	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060331A	QC Batch: I06VW082	PrepDate:		Analyst: EA
GRO	5.0	0.25	mg/L	3/31/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	MW-8
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 2:55:00 PM
Lab ID:	083225-009C	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID						
EPA 3510C						
RunID:	GC7_060330B	QC Batch:	27381		PrepDate:	3/30/2006 Analyst: CBR
DRO			3.6	0.050	mg/L	1 3/30/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-010A

Client Sample ID: Equipment Blank
Tag Number:
Collection Date: 3/23/2006 11:10:00 AM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 8260B						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
1,1,1,2-Tetrachloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,1-Trichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,2,2-Tetrachloroethane	ND	0.50	μg/L	1		3/29/2006
1,1,2-Trichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloroethane	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
1,1-Dichloropropene	ND	0.50	μg/L	1		3/29/2006
1,2,3-Trichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2,3-Trichloropropane	ND	0.50	μg/L	1		3/29/2006
1,2,4-Trichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2,4-Trimethylbenzene	ND	0.50	μg/L	1		3/29/2006
1,2-Dibromo-3-chloropropane	ND	0.50	μg/L	1		3/29/2006
1,2-Dibromoethane	ND	0.50	μg/L	1		3/29/2006
1,2-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,2-Dichloroethane	ND	0.50	μg/L	1		3/29/2006
1,2-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
1,3,5-Trimethylbenzene	ND	0.50	μg/L	1		3/29/2006
1,3-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
1,3-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
1,4-Dichlorobenzene	ND	0.50	μg/L	1		3/29/2006
2,2-Dichloropropane	ND	0.50	μg/L	1		3/29/2006
2-Chlorotoluene	ND	0.50	μg/L	1		3/29/2006
4-Chlorotoluene	ND	0.50	μg/L	1		3/29/2006
4-Isopropyltoluene	ND	0.50	μg/L	1		3/29/2006
Benzene	ND	0.50	μg/L	1		3/29/2006
Bromobenzene	ND	0.50	μg/L	1		3/29/2006
Bromodichloromethane	ND	0.50	μg/L	1		3/29/2006
Bromoform	ND	0.50	μg/L	1		3/29/2006
Bromomethane	ND	0.50	μg/L	1		3/29/2006
Carbon tetrachloride	ND	0.50	μg/L	1		3/29/2006
Chlorobenzene	ND	0.50	μg/L	1		3/29/2006
Chloroethane	ND	0.50	μg/L	1		3/29/2006
Chloroform	1.5	0.50	μg/L	1		3/29/2006
Chloromethane	ND	0.50	μg/L	1		3/29/2006
cis-1,2-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
cis-1,3-Dichloropropene	ND	0.50	μg/L	1		3/29/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit	Results are wet unless otherwise specified
S Spike/Surrogate outside of limits due to matrix interference		
DO Surrogate Diluted Out		

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Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-010A

Client Sample ID: Equipment Blank
Tag Number:
Collection Date: 3/23/2006 11:10:00 AM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 8260B						
RunID: MS11_060329A	QC Batch:	A06VW077			PrepDate:	Analyst: HH
Dibromochloromethane	ND	0.50	μg/L	1		3/29/2006
Dibromomethane	ND	0.50	μg/L	1		3/29/2006
Dichlorodifluoromethane	ND	0.50	μg/L	1		3/29/2006
Ethylbenzene	ND	0.50	μg/L	1		3/29/2006
Hexachlorobutadiene	ND	0.50	μg/L	1		3/29/2006
Isopropylbenzene	ND	0.50	μg/L	1		3/29/2006
m,p-Xylene	ND	1.0	μg/L	1		3/29/2006
Methylene chloride	ND	0.50	μg/L	1		3/29/2006
n-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
n-Propylbenzene	ND	0.50	μg/L	1		3/29/2006
Naphthalene	ND	0.50	μg/L	1		3/29/2006
o-Xylene	ND	0.50	μg/L	1		3/29/2006
sec-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Styrene	ND	0.50	μg/L	1		3/29/2006
tert-Butylbenzene	ND	0.50	μg/L	1		3/29/2006
Tetrachloroethene	ND	0.50	μg/L	1		3/29/2006
Toluene	ND	0.50	μg/L	1		3/29/2006
trans-1,2-Dichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichloroethene	ND	0.50	μg/L	1		3/29/2006
Trichlorofluoromethane	ND	0.50	μg/L	1		3/29/2006
Vinyl chloride	ND	0.50	μg/L	1		3/29/2006

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT: Geocon Consultants, Inc.
Lab Order: 083225
Project: Dorris M.S., S8875-06-49
Lab ID: 083225-010B

Client Sample ID: Equipment Blank
Tag Number:
Collection Date: 3/23/2006 11:10:00 AM
Matrix: WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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GASOLINE RANGE ORGANICS BY GC/FID**EPA 8015B(M)**

RunID: GC6_060328A	QC Batch: I06VW078	PrepDate:	Analyst: EA
GRO	ND	0.050	mg/L
			1
			3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	Trip Blank
Lab Order:	083225	Tag Number:	
Project:	Dorris M.S., S8875-06-49	Collection Date:	3/23/2006 11:10:00 AM
Lab ID:	083225-011A	Matrix:	WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
GASOLINE RANGE ORGANICS BY GC/FID						
EPA 8015B(M)						
RunID: GC6_060328A GRO	QC Batch: I06VW078 ND	0.050		mg/L	1	Analyst: EA 3/28/2006

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: 03-Apr-06

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_W_DSL LL

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

Sample ID:	MB-27381	SampType:	MBLK	TestCode:	8015_W_DSL	Units:	mg/L	Prep Date:	3/30/2006	RunNo:	61420	
Client ID:	PBW	Batch ID:	27381	TestNo:	EPA 8015B(M	EPA 3510C		Analysis Date:	3/30/2006	SeqNo:	909373	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO		ND	0.050									

Sample ID:	LCS-27381	SampType:	LCS	TestCode:	8015_W_DSL	Units:	mg/L	Prep Date:	3/30/2006	RunNo:	61420	
Client ID:	LCSW	Batch ID:	27381	TestNo:	EPA 8015B(M	EPA 3510C		Analysis Date:	3/30/2006	SeqNo:	909374	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO		0.92	0.050	1.000	0	92.4	60	130				

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_W_GP LL

Sample ID:	032806LCS2	SampType:	LCS	TestCode:	8015_W_GP	Units:	mg/L	Prep Date:		RunNo:		
Client ID:	LCSW	Batch ID:	106VW078	TestNo:	EPA 8015B(M			Analysis Date:	3/28/2006	SeqNo:		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		1.1	0.050	1.000	0	105	71	122				
Sample ID: 032806MB2MS	SampType: MS	TestCode: 8015_W_GP	Units: mg/L			Prep Date:				RunNo: 61240		
Client ID: ZZZZZZ	Batch ID: 106VW078	TestNo: EPA 8015B(M				Analysis Date:	3/28/2006			SeqNo: 907276		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.98	0.050	1.000	0	98.5	71	122				
Sample ID: 032806MB2MSD	SampType: MSD	TestCode: 8015_W_GP	Units: mg/L			Prep Date:				RunNo: 61240		
Client ID: ZZZZZZ	Batch ID: 106VW078	TestNo: EPA 8015B(M				Analysis Date:	3/28/2006			SeqNo: 907277		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		1.0	0.050	1.000	0	100	71	122	0.9850	1.91	30	
Sample ID: 032806MB3	SampType: MBLK	TestCode: 8015_W_GP	Units: mg/L			Prep Date:				RunNo: 61240		
Client ID: PBW	Batch ID: 106VW078	TestNo: EPA 8015B(M				Analysis Date:	3/28/2006			SeqNo: 907278		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		ND	0.050									
Sample ID: 083225-001B	SampType: DUP	TestCode: 8015_W_GP	Units: mg/L			Prep Date:				RunNo: 61240		
Client ID: MW-4	Batch ID: 106VW078	TestNo: EPA 8015B(M				Analysis Date:	3/28/2006			SeqNo: 907286		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		ND	0.050						0.04800	0	30	

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_W_GP LL

Sample ID:	0832906MB2MS	SampType:	MS	TestCode:	8015_W_GP	Units:	mg/L	Prep Date:		RunNo:		
Client ID:	zzzzzzz	Batch ID:	106VW079	TestNo:	EPA 8015B(M			Analysis Date:	3/29/2006	SeqNo:		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.94	0.050	1.000	0	94.1	.71	.122				
Sample ID: 1032906MB2MSD	SampType: MSD	TestCode: 8015_W_GP	Units: mg/L							RunNo: 61312		
Client ID: zzzzzzz	Batch ID: 106VW079	TestNo: EPA 8015B(M								SeqNo: 908813		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.87	0.050	1.000	0	86.6	71	122	0.9410	8.30	30	
Sample ID: 1032906LCS1	SampType: LCS	TestCode: 8015_W_GP	Units: mg/L							RunNo: 61312		
Client ID: LCSW	Batch ID: 106VW079	TestNo: EPA 8015B(M								SeqNo: 908814		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		1.0	0.050	1.000	0	104	71	122				
Sample ID: 1032906MB2	SampType: MBLK	TestCode: 8015_W_GP	Units: mg/L							RunNo: 61312		
Client ID: PEW	Batch ID: 106VW079	TestNo: EPA 8015B(M								SeqNo: 908816		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		ND	0.050									
Sample ID: 083225-006B	SampType: DUP	TestCode: 8015_W_GP	Units: mg/L							RunNo: 61312		
Client ID: MW-11	Batch ID: 106VW079	TestNo: EPA 8015B(M								SeqNo: .908818		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		ND	0.050							0	0	30

Qualifiers:
 E Value above quantitation range
 R RPD outside accepted recovery/limits
 Calculations are based on raw values

H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_W_GP LL

Sample ID:	LCS1	SampType: LCS	TestCode: 8015_W_GP	Units: mg/L	Prep Date:		RunNo:					
Client ID:	LCSW	Batch ID: 106VW082	TestNo: EPA 8015B(M		Analysis Date:	3/31/2006	SeqNo:					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.99	0.050	1.000	0	98.6	71	122				
Sample ID: 1033106MB2MS	SampType: MSD	TestCode: 8015_W_GP	Units: mg/L		Prep Date:		RunNo:					
Client ID: ZZZZZZ	Batch ID: 106VW082	TestNo: EPA 8015B(M			Analysis Date:	3/31/2006	SeqNo:					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.85	0.050	1.000	0	84.8	71	122				
Sample ID: 1033106MB2MSD	SampType: MSD	TestCode: 8015_W_GP	Units: mg/L		Prep Date:		RunNo:					
Client ID: ZZZZZZ	Batch ID: 106VW082	TestNo: EPA 8015B(M			Analysis Date:	3/31/2006	SeqNo:					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		0.84	0.050	1.000	0	83.9	71	122	0.8480	1.07	30	
Sample ID: 1033106MB2	SampType: MBLK	TestCode: 8015_W_GP	Units: mg/L		Prep Date:		RunNo:					
Client ID: PBW	Batch ID: 106VW082	TestNo: EPA 8015B(M			Analysis Date:	3/31/2006	SeqNo:					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		ND	0.050									
Sample ID: 083225-009B	SampType: DUP	TestCode: 8015_W_GP	Units: mg/L		Prep Date:		RunNo:					
Client ID: MW-S	Batch ID: 106VW082	TestNo: EPA 8015B(M			Analysis Date:	3/31/2006	SeqNo:					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
GRO		5.8	0.25							4.955	16.4	30

H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 Calculations are based on raw values

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL OC SUMMARY REPORT

TestCode: 8260_WP_LL

Sample ID: A032806LC2	SampType: LCS	TestCode: 8260_WP_LL	Units: µg/L	Prep Date:	Analysis Date: 3/29/2006			RunNo: 61347
Client ID: LCSW	Batch ID: A06VW077	TestNo: EPA 8260B			%REC	LowLimit	HighLimit	SeqNo: 908325
Analyte	Result	PQL	SPK value	SPK Ref Val				%RPD RPD Limit Qual
1,1-Dichloroethene	21	0.50	20.00	0	105	73	131	
Benzene	20	0.50	20.00	0	102	90	121	
Chlorobenzene	17	0.50	20.00	0	86.9	81	117	
Toluene	20	0.50	20.00	0	99.3	93	121	
Trichloroethene	20	0.50	20.00	0	99.2	90	124	
Sample ID: A032806MB8MS	SampType: MS	TestCode: 8260_WP_LL	Units: µg/L	Prep Date:	Analysis Date: 3/29/2006			RunNo: 61347
Client ID: ZZZZZZ	Batch ID: A06VW077	TestNo: EPA 8260B			%REC	LowLimit	HighLimit	SeqNo: 908326
Analyte	Result	PQL	SPK value	SPK Ref Val				%RPD RPD Limit Qual
1,1-Dichloroethene	21	0.50	20.00	0	107	73	131	
Benzene	20	0.50	20.00	0	101	90	121	
Chlorobenzene	18	0.50	20.00	0	91.4	81	117	
Toluene	20	0.50	20.00	0	98.8	93	121	
Trichloroethene	20	0.50	20.00	0	99.8	90	124	
Sample ID: A032806MB8MSD	SampType: MSD	TestCode: 8260_WP_LL	Units: µg/L	Prep Date:	Analysis Date: 3/29/2006			RunNo: 61347
Client ID: ZZZZZZ	Batch ID: A06VW077	TestNo: EPA 8260B			%REC	LowLimit	HighLimit	SeqNo: 908327
Analyte	Result	PQL	SPK value	SPK Ref Val				%RPD RPD Limit Qual
1,1-Dichloroethene	21	0.50	20.00	0	104	73	131	
Benzene	20	0.50	20.00	0	99.4	90	121	
Chlorobenzene	19	0.50	20.00	0	93.0	81	117	
Toluene	19	0.50	20.00	0	96.7	93	121	
Trichloroethene	19	0.50	20.00	0	97.2	90	124	
Sample ID: A032806MB8	SampType: MBLK	TestCode: 8260_WP_LL	Units: µg/L	Prep Date:	Analysis Date: 3/29/2006			RunNo: 61347
Client ID: PBW	Batch ID: A06VW077	TestNo: EPA 8260B			%REC	LowLimit	HighLimit	SeqNo: 908328
Analyte	Result	PQL	SPK value	SPK Ref Val				%RPD RPD Limit Qual

Qualifiers:
 E Value above quantitation range
 R RPD outside accepted recovery limits
 Calculations are based on raw values

H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP_LL

Sample ID: A03206MB8	Sample Type: MBLK	TestCode: 8260_WP_LL	Units: ug/l	Prep Date:		RunNo:	61347				
Client ID: PBW	Batch ID: A06VW077	TestNo: EPA 8260B		Analysis Date:	3/29/2006	SeqNo:	908328				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,1-Dichloroethene	ND	0.50									
1,1-Dichloropropene	ND	0.50									
1,2,3-Trichlorobenzene	ND	0.50									
1,2,3-Trichloropropane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromo-3-chloropropane	ND	0.50									
1,2-Dibromoethane	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Dichlorobenzene	ND	0.50									
1,3-Dichloropropane	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
2,2-Dichloropropane	ND	0.50									
2-Chlorotoluene	ND	0.50									
4-Chlorotoluene	ND	0.50									
4-Isopropyltoluene	ND	0.50									
Benzene	ND	0.50									
Bromobenzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP_LL

Sample ID: A032806MB8	Sample Type: MBULK	TestCode: 8260_WP_LL	Units: ug/L	Prep Date:	RunNo: 61347		
Client ID: PBW	Batch ID: A06VW077	TestNo: EPA 8260B		Analysis Date:	SeqNo: 9083328		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit
Chloroethane	ND	0.50					
Chloroform	ND	0.50					
Chloromethane	ND	0.50					
cis-1,2-Dichloroethene	ND	0.50					
cis-1,3-Dichloropropene	ND	0.50					
Dibromochloromethane	ND	0.50					
Dibromomethane	ND	0.50					
Dichlorodifluoromethane	ND	0.50					
Ethylbenzene	ND	0.50					
Hexachlorobutadiene	ND	0.50					
Isopropylbenzene	ND	0.50					
m,p-Xylene	ND	1.0					
Methylene chloride	ND	0.50					
n-Butylbenzene	ND	0.50					
n-Propylbenzene	ND	0.50					
Naphthalene	ND	0.50					
o-Xylene	ND	0.50					
sec-Butylbenzene	ND	0.50					
Styrene	ND	0.50					
tert-Butylbenzene	ND	0.50					
Tetrachloroethene	ND	0.50					
Toluene	ND	0.50					
trans-1,2-Dichloroethene	ND	0.50					
Trichloroethene	ND	0.50					
Trichlorofluoromethane	ND	0.50					
Vinyl chloride	ND	0.50					

Qualifiers: E Value above quantitation range
R RPD outside accepted/recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Gecon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: A03206L G1	SampType: LCS	TestCode: 8260OX10WP	Units: ug/L	Prep Date:			RunNo: 61345				
Client ID: LCSW	Batch ID: A06VW076	TestNo: 8260+OX		Analysis Date: 3/28/2006			SeqNo: 908281				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21	0.50	20.00	0	106	73	73	131			
Benzene	20	0.50	20.00	0	102	90	90	121			
Chlorobenzene	18	0.50	20.00	0	91.6	81	81	117			
MTBE	23	0.50	20.00	0	117	66	66	132			
Toluene	19	0.50	20.00	0	97.4	93	93	121			
Trichloroethene	19	0.50	20.00	0	96.9	90	90	124			

Sample ID: A03206MB4MS	SampType: MSD	TestCode: 8260OX10WP	Units: ug/L	Prep Date:			RunNo: 61345				
Client ID: ZZZZZZ	Batch ID: A06VW076	TestNo: 8260+OX		Analysis Date: 3/28/2006			SeqNo: 908282				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21	0.50	20.00	0	106	73	73	131			
Benzene	20	0.50	20.00	0	102	90	90	121			
Chlorobenzene	18	0.50	20.00	0	90.1	81	81	117			
MTBE	24	0.50	20.00	0	118	66	66	132			
Toluene	20	0.50	20.00	0	99.2	93	93	121			
Trichloroethene	19	0.50	20.00	0	96.9	90	90	124			

Sample ID: A03206MB4MSD	SampType: MSD	TestCode: 8260OX10WP	Units: ug/L	Prep Date:			RunNo: 61345				
Client ID: ZZZZZZ	Batch ID: A06VW076	TestNo: 8260+OX		Analysis Date: 3/28/2006			SeqNo: 908283				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21	0.50	20.00	0	104	73	73	131	21.24	1.95	30
Benzene	20	0.50	20.00	0	102	90	90	121	20.34	0	30
Chlorobenzene	18	0.50	20.00	0	88.3	81	81	117	18.01	1.96	30
MTBE	24	0.50	20.00	0	118	66	66	132	23.68	0.720	30
Toluene	20	0.50	20.00	0	98.1	93	93	121	19.83	1.06	30
Trichloroethene	19	0.50	20.00	0	95.9	90	90	124	19.37	1.04	30

Qualifiers:
 E Value above quantitation range
 R RPD outside accepted/recovery limits
 Calculations are based on raw values

H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out

ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: A03206MB4	SamplType: MBULK	TestCode: 8260OX10WP	Units: ug/L	Prep Date:	RunNo: 61345		
Client ID: PBW	Batch ID: A06VW076	TestNo: 8260+OX		Analysis Date:	3/28/2006	SeqNo:	908284
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit
1,1,1,2-Tetrachloroethane	ND	0.50					
1,1,1-Trichloroethane	ND	0.50					
1,1,2,2-Tetrachloroethane	ND	0.50					
1,1,2-Trichloroethane	ND	0.50					
1,1-Dichloroethane	ND	0.50					
1,1-Dichloroethene	ND	0.50					
1,1-Dichloropropene	ND	0.50					
1,2,3-Trichlorobenzene	ND	0.50					
1,2,3-Trichloropropane	ND	0.50					
1,2,4-Trichlorobenzene	ND	0.50					
1,2,4-Trimethylbenzene	ND	0.50					
1,2-Dibromo-3-chloropropane	ND	0.50					
1,2-Dibromoethane	ND	0.50					
1,2-Dichlorobenzene	ND	0.50					
1,2-Dichloroethane	ND	0.50					
1,2-Dichloropropane	ND	0.50					
1,3,5-Trimethylbenzene	ND	0.50					
1,3-Dichlorobenzene	ND	0.50					
1,3-Dichloropropane	ND	0.50					
1,4-Dichlorobenzene	ND	0.50					
2,2-Dichloropropane	ND	0.50					
2-Chlorotoluene	ND	0.50					
4-Chlorotoluene	ND	0.50					
4-Isopropyltoluene	ND	0.50					
Benzene	ND	0.50					
Bromobenzene	ND	0.50					
Bromodichloromethane	ND	0.50					
Bromform	ND	0.50					
Bromomethane	ND	0.50					
Carbon tetrachloride	ND	0.50					
Chlorobenzene	ND	0.50					

Qualifiers:
E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit

DO Surrogate Diluted Out
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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: A03206MB4	Sample Type: MBLK	TestCode: 8260OX10WP	Units: µg/L	Prep Date:	RunNo: 61345						
Client ID: PBW	Batch ID: A06VVW076	TestNo: 8260+OX		Analysis Date:	SeqNo: 908284						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroethane	ND	0.50									
Chloroform	ND	0.50									
Chlormethane	ND	0.50									
cis-1,2-Dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Di-isopropyl ether	ND	0.50									
Dibromochloromethane	ND	0.50									
Dibromomethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Ethyl tert-butyl ether	ND	0.50									
Ethylbenzene	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Isopropylbenzene	ND	0.50									
m,p-Xylene	ND	1.0									
Methylene chloride	ND	0.50									
MTBE	ND	0.50									
n-Butylbenzene	ND	0.50									
n-Propylbenzene	ND	0.50									
Naphthalene	ND	0.50									
o-Xylene	ND	0.50									
sec-Butylbenzene	ND	0.50									
Styrene	ND	0.50									
Tert-amyl methyl ether	ND	0.50									
Tert-Butanol	ND	10									
tert-Butylbenzene	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl chloride	ND	0.50									

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Doris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Analyte	Sample ID: 083225-001ADUP	Sample Type: DUP	Batch ID: A06VW076	TestNo: 8260+OX	TestCode: 8260OX10WP	Units: ug/L	Prep Date:	Analysis Date: 3/28/2006	LowLimit	HighLimit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	0.50							0	0	0	0	0	30
1,1,1-Trichloroethane	ND	0.50							0	0	0	0	0	30
1,1,2,2-Tetrachloroethane	ND	0.50							0	0	0	0	0	30
1,1,2-Trichloroethane	ND	0.50							0	0	0	0	0	30
1,1-Dichloroethane	ND	0.50							0	0	0	0	0	30
1,1-Dichloroethene	ND	0.50							0	0	0	0	0	30
1,1-Dichloropropene	ND	0.50							0	0	0	0	0	30
1,2,3-Trichlorobenzene	ND	0.50							0	0	0	0	0	30
1,2,3-Trichloropropane	ND	0.50							0	0	0	0	0	30
1,2,4-Trichlorobenzene	ND	0.50							0	0	0	0	0	30
1,2,4-Trimethylbenzene	ND	0.50							0	0	0	0	0	30
1,2-Dibromo-3-chloropropane	ND	0.50							0	0	0	0	0	30
1,2-Dibromoethane	ND	0.50							0	0	0	0	0	30
1,2-Dichlorobenzene	ND	0.50							0	0	0	0	0	30
1,2-Dichloroethane	ND	0.50							0	0	0	0	0	30
1,2-Dichloropropane	ND	0.50							0	0	0	0	0	30
1,3,5-Trimethylbenzene	ND	0.50							0	0	0	0	0	30
1,3-Dichlorobenzene	ND	0.50							0	0	0	0	0	30
1,3-Dichloropropane	ND	0.50							0	0	0	0	0	30
1,4-Dichlorobenzene	ND	0.50							0	0	0	0	0	30
2,2-Dichloropropane	ND	0.50							0	0	0	0	0	30
2-Butanone	ND	10							0	0	0	0	0	30
2-Chloroethyl vinyl ether	ND	0.50							0	0	0	0	0	30
2-Chlorotoluene	ND	0.50							0	0	0	0	0	30
2-Hexanone	ND	10							0	0	0	0	0	30
4-Chlorotoluene	ND	0.50							0	0	0	0	0	30
4-Isopropyltoluene	ND	0.50							0	0	0	0	0	30
4-Methyl-2-pentanone	ND	10							0	0	0	0	0	30
Acetone	ND	10							0	0	0	0	0	30
Acrolein	ND	10							0	0	0	0	0	30
Acrylonitrile	ND	10							0	0	0	0	0	30

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: 083225-001ADU#P	SampType: DUP	TestCode: 8260OX10WP	Units: µg/L	Prep Date:		RunNo: 61345					
Client ID: MW-4	Batch ID: A06VW076	TestNo: 8260+OX		Analysis Date:	3/28/2006	SeqNo: 908294					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzene	ND	0.50				0	0	0	0	30	
Bromobenzene	ND	0.50				0	0	0	0	30	
Bromo(chloromethane	ND	0.50				0	0	0	0	30	
Bromo(dichloromethane	ND	0.50				0	0	0	0	30	
Bromoform	ND	0.50				0	0	0	0	30	
Bromomethane	ND	0.50				0	0	0	0	30	
Carbon disulfide	ND	0.50				0	0	0	0	30	
Carbon tetrachloride	ND	0.50				0	0	0	0	30	
Chlorobenzene	ND	0.50				0	0	0	0	30	
Chloroethane	ND	0.50				0	0	0	0	30	
Chloroform	ND	0.50				0	0	0	0	30	
Chloromethane	ND	0.50				0	0	0	0	30	
cis-1,2-Dichloroethene	ND	0.50				0	0	0	0	30	
cis-1,3-Dichloropropene	ND	0.50				0	0	0	0	30	
Cyclohexanone	ND	50				0	0	0	0	30	
Di-isopropyl ether	ND	0.50				0	0	0	0	30	
Dibromo(chloromethane	ND	0.50				0	0	0	0	30	
Dibromomethane	ND	0.50				0	0	0	0	30	
Dichlorodifluoromethane	ND	0.50				0	0	0	0	30	
Ethyl Acetate	ND	10				0	0	0	0	30	
Ethyl Ether	ND	10				0	0	0	0	30	
Ethyl tert-butyl ether	ND	0.50				0	0	0	0	30	
Ethylbenzene	ND	0.50				0	0	0	0	30	
Freon-113	ND	0.50				0	0	0	0	30	
Hexachlorobutadiene	ND	0.50				0	0	0	0	30	
Iodomethane	ND	0.50				0	0	0	0	30	
Isopropylbenzene	ND	0.50				0.3100	0	0	0	30	
m,p-Xylene	ND	1.0				0	0	0	0	30	
Methylene chloride	ND	0.50				0	0	0	0	30	
MTBE	ND	0.50				0	0	0	0	30	
n-Butylbenzene	ND	0.50				0	0	0	0	30	

Qualifiers:
E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate/Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: 083225-001ADUP	SampType: DUP	TestCode: 8260OX10WP	Units: ug/L	Prep Date:	Analysis Date:	RPD Ref Val	%RPD	RPDLimit	Qual
Client ID: MW-4	Batch ID: A06VW076	TestNo: 8260+OX			3/28/2006				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit		
n-Propylbenzene	ND	0.50				0	0	30	
Naphthalene	ND	0.50				0.1500	0	30	
o-Xylene	ND	0.50				0	0	30	
sec-Butylbenzene	ND	0.50				0	0	30	
Styrene	ND	0.50				0	0	30	
Tert-amyl methyl ether	ND	0.50				0	0	0	
Tert-Butanol	ND	10				0	0	0	
tert-Butylbenzene	ND	0.50				0	0	30	
Tetrachloroethene	ND	0.50				0	0	30	
Toluene	ND	0.50				0	0	30	
trans-1,2-Dichloroethene	ND	0.50				0	0	30	
trans-1,3-Dichloropropene	ND	0.50				0	0	30	
Trichloroethene	ND	0.50				0	0	30	
Trichlorofluoromethane	ND	0.50				0	0	30	
Vinyl acetate	ND	10				0	0	30	
Vinyl chloride	ND	0.50				0	0	30	
Xylenes, Total	ND	0.50				0	0	0	

Qualifiers: E Value above quantitation range
R RPD outside accepted/recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID:	LCS	TestCode: 8260OX10WP Units: µg/L			Prep Date: 3/29/2006			Analysis Date: 3/29/2006			RunNo: 61347			
Client ID:	Batch ID:	TestNo:	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	SeqNo:	908342
Analyte	Result													
1,1-Dichloroethene	21	0.50	20.00	0	10.5	73	73	131						
Benzene	20	0.50	20.00	0	10.2	90	90	121						
Chlorobenzene	17	0.50	20.00	0	86.9	81	81	117						
MTBE	23	0.50	20.00	0	11.6	66	66	132						
Toluene	20	0.50	20.00	0	99.3	93	93	121						
Trichloroethene	20	0.50	20.00	0	99.2	90	90	124						
Sample ID:	MS	TestCode: 8260OX10WP Units: µg/L			Prep Date: 3/29/2006			Analysis Date: 3/29/2006			RunNo: 61347			
Client ID:	Batch ID:	TestNo:	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	SeqNo:	908343
Analyte	Result													
1,1-Dichloroethene	21	0.50	20.00	0	10.7	73	73	131						
Benzene	20	0.50	20.00	0	10.1	90	90	121						
Chlorobenzene	18	0.50	20.00	0	91.4	81	81	117						
MTBE	23	0.50	20.00	0	11.6	66	66	132						
Toluene	20	0.50	20.00	0	98.8	93	93	121						
Trichloroethene	20	0.50	20.00	0	99.8	90	90	124						
Sample ID:	MSD	TestCode: 8260OX10WP Units: µg/L			Prep Date: 3/29/2006			Analysis Date: 3/29/2006			RunNo: 61347			
Client ID:	Batch ID:	TestNo:	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	SeqNo:	908344
Analyte	Result													
1,1-Dichloroethene	21	0.50	20.00	0	10.4	73	73	131	21.31	2.86	30			
Benzene	20	0.50	20.00	0	99.4	90	90	121	20.14	1.25	30			
Chlorobenzene	19	0.50	20.00	0	93.0	81	81	117	18.27	1.79	30			
MTBE	23	0.50	20.00	0	11.4	66	66	132	23.21	1.43	30			
Toluene	19	0.50	20.00	0	96.7	93	93	121	19.75	2.10	30			
Trichloroethene	19	0.50	20.00	0	97.2	90	90	124	19.96	2.64	30			

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL OC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: A032806MB8	SampType: MBLK	TestCode: 8260OX10WP	Units: µg/L	Prep Date:		RunNo:	61347				
Client ID: PBW	Batch ID: A06VW077	TestNo: 8260+OX		Analysis Date:	3/29/2006	SeqNo:	908345				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,1-Dichloroethylene	ND	0.50									
1,1-Dichloropropene	ND	0.50									
1,2,3-Trichlorobenzene	ND	0.50									
1,2,3-Trichloropropane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromo-3-chloropropane	ND	0.50									
1,2-Dibromoethane	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Dichlorobenzene	ND	0.50									
1,3-Dichloroethane	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
2,2-Dichloropropane	ND	0.50									
2-Chlorotoluene	ND	0.50									
4-Chlorotoluene	ND	0.50									
4-Isopropyltoluene	ND	0.50									
Benzene	ND	0.50									
Bromobenzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery/limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate Diluted Out
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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID:	A03206MB8	Sample Type:	MBLK	TestCode:	8260OX10WP	Units: $\mu\text{g/L}$	Prep Date:	Analysis Date: 3/29/2006			RunNo:
Client ID:	PBN	Batch ID:	A06VW077	TestNo:	8260+OX			LowLimit	HighLimit	RPD Ref Val	SeqNo:
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	%RPD	%RPDI limit	%RD	RPDI limit	Qual
Chloroethane		ND	0.50								
Chloroform		ND	0.50								
Chlormethane		ND	0.50								
cis-1,2-Dichloroethene		ND	0.50								
cis-1,3-Dichloropropene		ND	0.50								
Di-isopropyl ether		ND	0.50								
Dibromochloromethane		ND	0.50								
Dibromomethane		ND	0.50								
Dichlorodifluoromethane		ND	0.50								
Ethyl tert-butyl ether		ND	0.50								
Ethylbenzene		ND	0.50								
Hexachlorobutadiene		ND	0.50								
Isopropylbenzene		ND	0.50								
m,p-Xylene		ND	1.0								
Methylene chloride		ND	0.50								
MTBE		ND	0.50								
n-Butylbenzene		ND	0.50								
n-Propylbenzene		ND	0.50								
Naphthalene		ND	0.50								
o-Xylene		ND	0.50								
sec-Butylbenzene		ND	0.50								
Styrene		ND	0.50								
Tertamyl methyl ether		ND	0.50								
Tert-Butanol		ND	10								
tert-Butylbenzene		ND	0.50								
Tetrachloroethene		ND	0.50								
Toluene		ND	0.50								
trans-1,2-Dichloroethene		ND	0.50								
Trichlorofluoromethane		ND	0.50								
Vinyl chloride		ND	0.50								

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out

ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: 083225-007ADUP	SampType: DUP	TestCode: 8260OX10WP	Units: µg/L	Prep Date:		RunNo: 61347					
Client ID: MW-6	Batch ID: A06VW077	TestNo: 8260+OX		Analysis Date:	3/29/2006	SeqNo: 908347					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	0.50			0	0	0	0	0	30	
1,1,1-Trichloroethane	ND	0.50			0	0	0	0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.50			0	0	0	0	0	30	
1,1,2-Trichloroethane	ND	0.50			0	0	0	0	0	30	
1,1-Dichloroethane	ND	0.50			0	0	0	0	0	30	
1,1-Dichloroethene	ND	0.50			0	0	0	0	0	30	
1,1-Dichloropropene	ND	0.50			0	0	0	0	0	30	
1,2,3-Trichlorobenzene	ND	0.50			0	0	0	0	0	30	
1,2,3-Trichloropropane	ND	0.50			0	0	0	0	0	30	
1,2,4-Trichlorobenzene	ND	0.50			0	0	0	0	0	30	
1,2,4-Trimethylbenzene	ND	0.50			0.1600	0	0	0	0	30	
1,2-Dibromo-3-chloropropane	ND	0.50			0	0	0	0	0	30	
1,2-Dibromoethane	ND	0.50			0	0	0	0	0	30	
1,2-Dichlorobenzene	ND	0.50			0	0	0	0	0	30	
1,2-Dichloroethane	ND	0.50			0	0	0	0	0	30	
1,2-Dichloropropane	ND	0.50			0	0	0	0	0	30	
1,2-Dichloroethene	ND	0.50			0	0	0	0	0	30	
1,3,5-Trimethylbenzene	ND	0.50			0	0	0	0	0	30	
1,3-Dichlorobenzene	ND	0.50			0	0	0	0	0	30	
1,3-Dichloropropane	ND	0.50			0	0	0	0	0	30	
1,4-Dichlorobenzene	ND	0.50			0	0	0	0	0	30	
2,2-Dichloropropane	ND	0.50			0	0	0	0	0	30	
2-Butanone	ND	10			0	0	0	0	0	30	
2-Chloroethyl vinyl ether	ND	0.50			0	0	0	0	0	30	
2-Chlorotoluene	ND	0.50			0	0	0	0	0	30	
2-Hexanone	ND	10			0	0	0	0	0	30	
4-Chlorotoluene	ND	0.50			0	0	0	0	0	30	
4-Isopropyltoluene	ND	0.50			0	0	0	0	0	30	
4-Methyl-2-pentanone	ND	10			0	0	0	0	0	30	
Acetone	ND	10			0	0	0	0	0	30	
Acrolein	ND	10			0	0	0	0	0	30	
Acrylonitrile	ND	10			0	0	0	0	0	30	

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
ND Not Detected at the Reporting Limit
DO Surrogate DilutedOut

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Geocon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: 083225-007ADUP	SampType: DUP	TestCode: 8260OX10WP	Units: ug/L	Prep Date:		RunNo: 61347					
Client ID: MW-6	Batch ID: A06VVW077	TestNc: 8260+OX		Analysis Date:	3/29/2006	SeqNo: 908347					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	1.0	0.50									
Bromobenzene	ND	0.50				0	0	0.995	30	30	
Bromo-chloromethane	ND	0.50				0	0	0	30	30	
Bromo-dichloromethane	ND	0.50				0	0	0	30	30	
Bromoform	ND	0.50				0	0	0	30	30	
Bromomethane	ND	0.50				0	0	0	30	30	
Carbon disulfide	ND	0.50				0	0	0	30	30	
Carbon tetrachloride	ND	0.50				0	0	0	30	30	
Chlorobenzene	ND	0.50				0	0	0	30	30	
Chloroethane	ND	0.50				0	0	0	30	30	
Chloroform	ND	0.50				0	0	0	30	30	
Chloromethane	ND	0.50				0	0	0	30	30	
cis-1,2-Dichloroethene	ND	0.50				0	0	0	30	30	
cis-1,3-Dichloropropene	ND	0.50				0	0	0	30	30	
Cyclohexanone	ND	50				0	0	0	30	30	
Di-isopropyl ether	ND	0.50				0	0	0	30	30	
Dibromochloromethane	ND	0.50				0	0	0	30	30	
Dibromomethane	ND	0.50				0	0	0	30	30	
Dichlorodifluoromethane	ND	0.50				0	0	0	30	30	
Ethyl Acetate	ND	10				0	0	0	30	30	
Ethyl Ether	ND	10				0	0	0	30	30	
Ethyl tert-butyl ether	ND	0.50				0	0	0	30	30	
Ethylbenzene	ND	0.50				0.1800	0	0	30	30	
Freon-113	ND	0.50				0	0	0	30	30	
Hexachlorobutadiene	ND	0.50				0	0	0	30	30	
Iodomethane	ND	0.50				0	0	0	30	30	
Isopropylbenzene	ND	0.50				0	0	0	30	30	
m,p-Xylene	ND	1.0				0.4400	0	0	30	30	
Methylene chloride	ND	0.50				0	0	0	30	30	
MTBE	0.94	0.50				0.9600	2.11	30	30	30	
n-Butylbenzene	ND	0.50				0	0	0	30	30	

Qualifiers: E Value above quantitation range
R RPD outside acceptable recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out
ND Not Detected at the Reporting Limit

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Gecon Consultants, Inc.
Work Order: 083225
Project: Dorris M.S., S8875-06-49

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260OX10WP

Sample ID: 083225-007ADUP	SampType: DUP	TestCode: 8260OX10WP	Units: µg/L	Prep Date:		RunNo: 61347					
Client ID: MW-6	Batch ID: A06VW077	TestNo: 8260+OX		Analysis Date:	3/29/2006	SeqNo: 908347					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	ND	0.50				0	0	0	0	30	
Naphthalene	ND	0.50				0	0	0	0	30	
o-Xylene	ND	0.50				0.1600	0	0	0	30	
sec-Butylbenzene	ND	0.50				0	0	0	0	30	
Styrene	ND	0.50				0	0	0	0	30	
Tert-amyl methyl ether	ND	0.50				0	0	0	0	0	
Tert-Butanol	ND	10				0	0	0	0	0	
tert-Butylbenzene	ND	0.50				0.2400	0	0	0	30	
Tetrachloroethene	ND	0.50				0	0	0	0	30	
Toluene	0.66	0.50				0.7100	7.30	30			
trans-1,2-Dichloroethene	ND	0.50				0	0	0	0	30	
trans-1,3-Dichloropropene	ND	0.50				0	0	0	0	30	
Trichloroethene	ND	0.50				0	0	0	0	30	
Trichlorofluoromethane	ND	0.50				0	0	0	0	30	
Vinyl acetate	ND	10				0	0	0	0	30	
Vinyl chloride	ND	0.50				0	0	0	0	30	
Xylenes, Total	ND	0.50				0	0	0	0	0	

Qualifiers: E Value above quantitation range
R RPD outside accepted recovery limits
Calculations are based on raw values

H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Not Detected at the Reporting Limit
ND Surrogate Diluted Out

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Advanced Technology
Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

FOR LABORATORY USE ONLY:

CHAIN OF CUSTODY RECORD

FOR LABORATORY USE ONLY:

FOR LABORATORY USE ONLY:											
						Sample Condition Upon Receipt					
Advanced Technology Laboratories		P.O. #:	Method of Transport			1. CHILLED		Y <input checked="" type="checkbox"/> N <input type="checkbox"/> 4. SEALED			
		Logged By:	ATL	CA OverN		2. HEADSPACE (VOA)		Y <input type="checkbox"/> N <input checked="" type="checkbox"/> 5. # OF SPLS MATCH COC			
			FEDEX	Other:	<i>(Signature)</i>	3. CONTAINER INTACT		Y <input checked="" type="checkbox"/> N <input type="checkbox"/> 6. PRESERVED			
Client: GEOCON CONSULTANTS, INC.		Address: 3160 Gold Valley Drive, Suite 800									
Attn: D. S. Siva		City: Rancho Cordova		State: CA		Zip Code: 95742		TEL: (916) 852-9118			
Project Name: Dorris M.S.		Project #: 50075-06-49 Sampler: <i>S. L. Siva</i>		(Printed Name)							
Relinquished by: <i>D. S. Siva</i> (Signature and Printed Name)		Date: 3/21/06	Time: 0930	Received by: (Signature and Printed Name) <i>GSO</i>							
Relinquished by: <i>D. S. Siva</i> (Signature and Printed Name)		Date: 3/21/06	Time: 0930	Received by: (Signature and Printed Name) <i>GSO</i>							
Relinquished by: (Signature and Printed Name)		Date:	Time:	Received by: (Signature and Printed Name)							
I hereby authorize ATL to perform the work indicated below.											
Project Mgr /Submitter: <i>D. S. Siva</i> Print Name		Send Report To: <i>S. L. Siva</i>		Bill To: Attn: _____		Special Instructions/Comments: See Page 1		Q/A/Q.C.			
		Co: SAME AS ABOVE		Co: SAME AS ABOVE				RTNE <input type="checkbox"/> CT <input checked="" type="checkbox"/>			
		Address _____		Address _____				SWRCB <input type="checkbox"/> Logcode _____			
		City _____		City _____				OTHER			
		State _____		State _____				REMARKS			
		Zip _____									
Sample/Records - Archival & Disposal Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.											
Storage Fees (applies when storage is requested): • Sample : \$2.00 / sample / mo (after 45 days) • Records : \$1.00 / ATL workorder / mo (after 1 year)											
LAB USE ONLY:											
Batch #:											
Sample Description											
E	Lab No.	Sample I.D. / Location		Date		Time		SPECIFY APPROPRIATE MATRIX			
M		MW-11		3/23/06		1315		CONTAINER(S)			
		MW-11		1315				TAT #			
		MW-6		1355				Type			
		MW-6		1355				C			
	- 008	MW-3		1430				REMARKS			
		MW-3		1430							
	- 009	MW-8		1455							
		MW-8		1455							
	- 010	Equipment Blank		1110							
		Blank		1110							
TAT: A= <input checked="" type="checkbox"/> Overnight <input type="checkbox"/> ≤ 24 hr		B= Emergency Next workday		C= Critical 2 Workdays		D= Urgent 3 Workdays		E= Routine 7 Workdays			
Container Types: T=Tube V=VOA L=Liter P=Plint J=Jar G=Tedlar P=Glass M=Metal O=Metal Z=Zn(AC) ₂ Y=NaOH T=Na ₂ SeO ₃											
Preservatives: H=HCl N=HNO ₃ S=H ₂ SO ₄ C=4'C Z=Zn(AC) ₂ O=NaOH											
• TAT starts 8 a.m. following day if samples received after 3 p.m.											